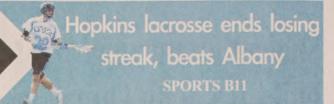


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# the johns hopkins \_etter

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## **Students** unite at Relay for Life event

By GEORGINA RUPP

past members of the Hopkins community gathered in support of the American Cancer Society for the organization's signature fundraiser, Relay For Life. The event began Saturday at 7 p.m. on Keyser Quad and ran until 7 a.m. the following morning.

Relay For Life is held on campuses and in communities around the world as a way to celebrate life and engage in the fight against cancer. Saturday's event not only raised funds for research, advocacy and education purposed towards eradicating cancer, but it also raised awareness within the University community and offered support to all those affected by

Organizing Relay For Life is extensive; the planning committee works all year to prepare the event, according to Lauren Lipshutz, one of the group's three co-

'We have 10 subcommittees totaling about 40 students who work on different areas such as fundraising, marketing, logistics, survivorship and team retention SEE RELAY, PAGE A5



On Saturday, students participated in a traditional Hindu celebration marking the beginning of spring by throwing colored powder at each other

## Third annual Hopkins Holi colors the Beach

By JANE JEFFERY Staff Writer

Between 300 and 400 students gathered on the Beach from 11 a.m. to 2 p.m. on Saturday in celebration of Hopkins Holi. The Hindu Students' Council (HSC) and the Association for India's Development (AID) organized the event ommemorating the Hindu festival of Holi.

"This was our third year leading this massive event. I had led smaller events with some other graduate students in small groups, but we've really expanded since AID started organizing it. It's mostly a joint effort by both the organizations [AID and HSC]. AID is a social organization in India with many other chapters," Nikishant Deshmukh, head of the Hopkins chapter of AID and a Ph.D. candidate, said.

Holi is traditionally a Hindu religious festival celebrated in much of South Asia. Recently, less religious versions of Holi have become popular in other parts of the world, including North America. The festival involves participants throwing colors made of dried pigment and water, at one another. Holi was originally celebrated as the Hindu festival of love, but it also marks the start of spring on the Hindu calendar.

Many student attendees, some of whom were from South Asia where the festival originated, enjoyed the event.

"I went to Holi because all the upperclassmen always told me its such a fun event. I knew I would definitely go so I could celebrate the Indian festival of colors with my friends. I played Holi at home with my family and in smaller groups, but I had never played with such a large group of people, so this experience was so exciting

for me," freshman Saranga

Arora wrote in an email to The News-Letter.

Some students chose to attend Holi for its religious value.

"I first heard about Holi through the Hindu Students' Council. Being a fairly religious person, regularly attend their Aarti services, and it was SEE HOLI, PAGE A2

## Bonsu's SGA ticket sweeps election

By EMILY HERMAN Staff Writer

Current Student Government Association (SGA) Executive Vice President Janice Bonsu was elected Executive President for the 2014-2015 academic year. She defeated her opponent, Justin Whalley, by 436 votes in an election administered online by the Committee on Student Elections (CSE).

Bonsu's entire campaign ticket won their respective elections. Current SGA Executive Secretary Kyra Toomre, Freshman Class Senator Adelaide Morphett and Foreign Affairs Symposium (FAS) Executive Director Will Szymanski were elected executive vice president, executive secretary and executive treasurer,

SEE SGA, PAGE A4

#### J Street U Town Hall draws nat'l crowd

By EMILY HERMAN Staff Writer

J Street U, a national collegiate organization advocating a two-state solution to the Israeli-Palestinian conflict, held their first Student Town Hall event in Charles Commons from Saturday through Monday, drawing more than 300 students from 57 colleges and universities. The conference was the largest event ever hosted by J Street U.

Throughout the weekend, students attended panels with experts on the conflict and learned from fellow J Street U leaders about making social change on their respective

This weekend is about evaluating [our] work, interrogating our strategies and holding those in power to account," Elisabeth Housman, a Washington University in St. Louis student and a Town Hall co-chair, said. "[A] goal of this weekend is to challenge American political leaders and our communal leaders to not only express their support for an end to this conflict for two states, but to take real action to sup-

The event also drew

prominent Jewish speakers and government leaders, including Jeremy Ben-Ami, the founder and president of parent organization J Street, Union for Reform Judaism President Rabbi Rick Congresswoman Donna Edwards (D-MD) and the chief representative of the delegation of the Palestine Liberation Organization (PLO) to the United States Maen Areikat.

Many of the speakers, including Ben-Ami, spoke with cautious optimism about the current twostate negotiation efforts. These negotiations, which have been moderated by

Secretary of State John Kerry, were put on hold after Israel refused to follow through with a planned Palestinian prisoner release. The Palestinians then started an international recognition campaign, sparking fingerpointing from both sides.

"It feels like Secretary [Kerry] took two bickering kids and blew the whistle and said, 'Time out! I've had it with you guys!"" Ben-Ami said. "There isn't a way to resolve this conflict without an agreement. The only way that this will ever get resolved is

SEE J STREET U, PAGE A5



Jacob Plitman, president of J Street U national board, spoke Sunday.

#### HAPI, FAS host Aaron David Miller

By RACHEL BECKER

Students joined the Hopkins American Partnership for Israel (HAPI) and the Foreign Affairs Symposium (FAS) in the Charles Commons Ballrooms on Tuesday for dinner and a presentation entitled "The U.S. and Middle East - A conversation with Aaron David Miller."

Miller, a Middle East policy expert, currently serves as the vice president for New Initiatives and is a distinguished scholar at the Woodrow Wilson International Center for Scholars. In the past, he has served as an advisor in the State Department for both Democratic and Republican Secretaries of State.

HAPI is a nondenomi-

litical group that seeks to strengthen the historical friendship between the United States and Israel by

The peace process is like rock and roll — it's never gonna die.

— Aaron David Miller, Middle East policy expert

engaging student leaders, informing the community and lobbying members of Congress. FAS, an entirely student run, non-profit speaker series, joined HAPI to co-sponsor the event.

Executive President of SGA Alex Schupper, who is also a member of HAPI, introduced Miller.

"As members of the Johns Hopkins community, we have a responsibility to make sure that the conversation about the importance of the U.S. - Israel relationship is not just confined to the halls of Congress but expanded through the minds and voices of our generation. As students and as citizens, we must be an active and informed voice in stressing the importance of the U.S. - Israel relationship," Schupper said.

Miller focused presentation on U.S. - Israel relations as well as general issues of foreign policy between the U.S. and the Middle East.

port it." SEE HAPI, PAGE A4

INSIDE

# build ties with China

By ALEX FINE Staff Writer

The Hopkins chapter of Global China Connection (GCC) will host a symposium this Saturday, inviting five speakers to discuss the environmental challenges that China will face in the coming decades as well as possible solutions to such challenges

With over 70 chapters in the United States and China, GCC is an international organization that aims to raise social and political awareness among college students as China continues to emerge as a global power.

"Our goal is to make connections and understand the business, politics and environment of China as it continues to influence global affairs," GCC President Anson Shen said.

Shen, a Shanghai native, joined the club his sophomore year and made it one of his goals to create a larger GCC presence on the Homewood campus.

We try to have both social and professional events, with one large event each semester," Shen said. "For the symposium this Saturday, we have invited speakers from Harvard, Princeton, Hopkins and [The University of] Maryland to discuss environmental problems the Chinese currently face."

The event, which was planned in collaboration with the Career Center, currently has over 70 people signed up to attend. Topics discussed in the symposium will include air pollution in China, long-term ecological changes in Chinese villages, future economic relations between the United States and China, China and the global marine environment and implementing alternative energy sources such as wind power in mainland

While the club has a solid core of 15 active members, Shen explained that

there is still work to be done expanding and developing.

"We definitely more structure. I know there are many people who have expressed [interest] in joining but are not yet actively involved," he said.

GCC Vice President Ben Zhang also emphasized the club's social obligations.

"Originally when joined, our club was mostly professional," Zhang said. While we had speaker events and internship panels, I always thought we were missing a social touch, a sense of club unity.

Zhang, who is tasked specifically with organizing the upcoming symposium, joined GCC to get in touch which his heritage and engage with other Chinese students.

"I hope to learn about myself and keep myself updated on current affairs," he said. "It is a good opportunity and platform keep me updated on what is going on in China."

After the symposium, the group plans to host several private events to initiate stronger bonds between its members

In addition to the bake sale we had earlier this week to raise money, I know we are planning a karaoke run as sort of a party for ourselves after the symposium," Shen said.

At present, approximately 70 percent of GCC's members are of Chinese origin; however, all students interested in China are encouraged to take part. Looking ahead, the club hopes to recruit underclassmen next semester as several of the juniors plan to study abroad.

The symposium this weekend will take place from 9 a.m. to 4 p.m. in the Hackerman Hall Auditorium. Although admission is free, attendees are required to RSVP online in

# Student group aims to Step Up week celebrates philanthropy



NANCY KIM/PHOTOGRAPHY STAFF

Step Up week offered free smoothies on the Beach this past Tuesday as a part of the week's lineup of events.

By JESSICA KIM COHEN

Step Up week, the University's effort to encourage students to give back to Hopkins both now and after graduation, kicked off on Sunday. The weeklong series of events is being coordinated by JHU Step Up, the student-run group that tries to draw attention on campus to the impact of institutional philanthropy by alumni, parents, students, and other members of the Hopkins community.

"The purpose of the event is to raise awareness and celebrate philanthropy at Johns Hopkins. Not only in regard to money, but also the time that students spend at community service and giving back to Hopkins in other ways,' senior Carolina Hernandez, Step Up committee co-chair, said.

Thus far, the fifth annual Step Up week has offered a range of activities such as a breakfast, a study break and a community service project.

"[This year's] kick-off is similar to previous years, though last year was the first time we used the photo booth," Hernandez said. "People really seemed to enjoy it last year, so we brought it back. People can take print outs of their photos, but we also have copies that flash by on a screen throughout our following events.

Sunday afternoon's 'Kick-Off' on the Beach featured giveaways such as free t-shirts, snacks and ice cream courtesy of the Hopkins Organization for Programming (HOP).

"This is probably our most fun event of the week, since it's a kick-off to get everyone excited for the week ahead," Hernandez said. "We definitely expect a lot of students I'm always surprised how we can come over with lots of boxes of giveaways and have them be gone only a few hours later.'

Most of the event's attendees were passersby, who said they were glad to find a distraction near the

"I would even try advertising in the library in the future," sophomore Nate Palmquist said. "Like many students, I don't want to go to the library, so I was looking for an excuse to wait when I saw this

event on my way over Tuesday evening's study break included an exhibit on the library's Q-Level.

"The library is such a central location, so we tend to get a lot of participants. Through this event, we try to raise awareness for how alumni donations have impacted student lives, specifically focusing on the library. For instance, Brody is one of the biggest and most recent developments, and it's due to alumni donations," junior Michelle Edelson, Step Up committee member, said.

The exhibit on Q-Level included photographs and placards displaying information about different aspects of the University. Attendees received free headphones, pens highlighters for correctly answering questions about the history of philanthropy

"While this event did happen last year, we've tweaked it a bit," Edelson said. "Last year it was outside on Tyler Terrace, so we had to bring out lights to light the signs up. However, it was still a bit dark, and the wind made them especially difficult to read. This year, since some of the event is in Q-Level, we hoped students would feel more comfortable looking around."

Many students, especialthose who had not seen the campus prior to the con-struction of landmarks such as the Brody Learning Commons, were surprised by the photographs.

"The pictures are interesting, and looking back at how the MSE and Brody originally looked is surprising, especially since I'm a freshman. The Step Up members outside are also playing really good music," freshman Natalie

ies for Service & Totes for Tots," a service project cosponsored by the Alumni Association, and 'Thankful Thursday," where students had the opportunity to write thank-you notes to donors. According to Step Up, donations from alumni, parents and others support 28 percent of the cost of a Hopkins education.

"The 'Thankful Thursday' event, which includes Chipotle, is also more or less the same every year. There would be an outcry if we changed that," Hernandez said.

New events this year included Monday's "Rise and Shine Breakfast" and Friday's "Pigs 'N Blankets." The event on Monday encouraged students to consider how Hopkins undergraduates are impacted by scholarships and fellowships from donors.

This year JHU Step Up debuted piggy banks at all of the week's activities, with each representing an area of campus life that benefits undergraduates. Financial aid, athletics and research were among the areas featured.

'We're asking students to donate their change to whichever one they choose, and the one with the most change at the end of the week receives all of the money. The Alumni Association has also offered to match this. We're using this as a way to show which aspect of Hopkins is most important to undergrads," Assistant Director of Donor Relations Sarah May Campbell said.

Step Up week will conclude on Saturday with a barbecue before the Homecoming matchup between Hop-kins and the University of Maryland.

"Though the week is not over, I think it has been going well. We want people to know about the impact of philanthropy on campus, and that JHU Step Up exists, so even if someone stops for just one minute, I consider it successful if they now know our message," Edelson

#### Hopkins Holi draws hundreds of students



IVANA SU/PHOTOGRAPHY STAFF Hopkins students gathered on the Beach last Saturday to celebrate Holi.

HOLI, FROM A1 announced there that there would be a Holi celebration at Hopkins. Since I'm from Tamil Nadu, which is a part of India that doesn't actually celebrate Holi, I'd only ever been to one other before. That being said, it felt like a scene from a Bollywood movie! There were colors flying everywhere, and everyone was dancing and having a great time, freshman Akshay Srivatsan wrote in an email to The News-Letter.

Even students who had previously participated in larger Holi festivals were pleased with the event on

"Holi is pretty much my favorite festival, so there was no way I would have missed it. I'm from India, so I haven't been to Holi at any school or community in the U.S., but I can tell you it's super intense but loads of fun in New Delhi! I don't think the Holi here can compare to what I've

played in India, but it was still a great event! The food was good, but I wish music had been better," sophomore Chinar Berry wrote in an email to The News-

Deshmukh explained that in order to host the event at no cost to students, AID received funding from outside sources.

"We got discounted rates for food and sound from the vendors from South Asian countries. The food providers gave us a heavy discount because AID is a charitable organization working for India. They supported our cause. We saved at least \$2,000 through this indirect support. The outside funding covers a lot of costs, so we can offer the event to students for free," Deshmukh

Holi had been originally scheduled for March 29. However, due to weather conditions, the event was

Staff Writer In an event titled "The tunity to return. heid: From Baltimore to

South Africa and Palestine," guest speaker Patrick Bond, a political economist involved in global justice and non-governmental organizational work in urban communities, spoke to Hopkins students, faculty and members of the Baltimore community Monday

By AMANDA AUBLE

Hopkins Students for Justice in Palestine (SJP) hosted the event, which was cosponsored by the Humans Rights Working Group (HRWG) and the Black Student Union (BSU).

Bond received his Ph.D. from the University's Department of Geography and Environmental Engineering in 1993. While studying at Hopkins, he founded the 1980s Johns Hopkins Coalition for a Free South Africa.

Since 2009, Bond has been involved with the Palestinian solidarity movement and the Boycott, Divestment and Sanctions (BDS) campaign, which focuses on using economic and political means to achieve Palestinian goals.

Bond currently lives in South Africa, teaching political economy and ecosocial policy at the University of KwaZulu-Natal. Representatives from SJP, HRWG and BSU Bond to campus. Bond, in turn, relished at the oppor-

Visiting professor talks Israel, apartheid

"It feels so good to be back in this neighborhood because I did most of my finest activism [here]." Bond said, "I'll tell you a little of the experiences that might be relevant, but we lost the main struggle that I'll tell you about in a moment."

During the lecture, Bond utilized his economic knowledge to draw parallels between South African apartheid and the current Israeli-Palestinian conflict. He also tied in the work he did at Hopkins in the 1980s generating awareness within the Baltimore community.

"We've got to really firm up and say Israel is like South Africa practicing apartheid," Bond said.

At the end of the lecture, the floor was open to questions not only about Bond's experiences with activism, but also about his opinions on the various issues.

Bond outlined the conflict for his audience and explained that his stance promoted the creation of a unitary state as the best solution for the struggle between Israel and Palestine. His standpoint contrasts the proposed two-state solution to create an independent Palestinian state alongside an independent Iewish state.

"The right of return of the refugees from the knock by which the disaster of the 1948 deal Israelites did with the UN and the British... left about 700,000 people as re so they need a right to return. That's just a historic matter of justice," Bond said. "The second is to stop the discrimination against those Palestinians still in Israel, and a third is to stop the occupation of the West Bank and the pressure on Gaza. Now those are the kinds of things to me [that] don't get easily resolved in two states."

Bond furthered his claim that a unified state between Israel and Palestine remains the geographically best solution.

You're probably going to need, I would guess — I am not a player in this, I'm just looking at it objectively I think that you're going to need to have one democratic state: one person, one vote in a unitary state," Bond said.

Bond also discussed the role of the United States in matters of apartheid, claiming that domestic actions play a role in the conflict.

"You've got a history here of such a solidarity between the U.S. one percent and the apartheid regime over minerals, over geopolitics, over this deputy sheriff function."

While at Hopkins, Bond felt the University's attitude towards apartheid was conservative and focused on making small

reforms. Throughout the lecture, he also encouraged students to combat apartheid in their own ways while attending Hopkins.

"There was definitely an undercurrent of white supremacy that is probably over current' and very evident throughout Baltimore and throughout Johns Hopkins," he said. "Those things always have to be fought."

Notably, he highlighted tensions that arose when a shanty he built on University property as a form of protest was firebombed in 1986.

Bond opened the room to discussion, addressing audience members' questions and allowing for some de-

"I thought it was great. He's a really eloquent speaker and he takes very hard questions really well which I really, really liked," freshman Muhammad Hudhud said.

The event not only attracted Hopkins students, but it drew a number of community members from the greater Baltimore area as well. Tori McReynolds, a representative from Baltimore Racial Justice Action — a Maryland group committed to social and economic means for achieving racial equity — attended the talk.

"I came to the event because this was the first time I heard anyone parallel South African apartheid with the current situation of Palestinians in Israel," McReynolds said.

## JohnCon 2014 brings games, comedy to Levering | Petition calls for shift

By MARC MOUTINHO

This past weekend Levering Hall played host to JohnCon 2014, adding yet another installation to the long history of the annual gaming convention. In response to the reductions in content and participation in recent years, the JohnCon organizers sought to turn the event around by increasing sponsorship, publicity and diversity of activities.

JohnCon initially began as an event of the Hopkins Science Fiction and Fantasy Association (HopSFA); however, about a decade ago, the convention organizers opted for a different arrangement in which the HopSFA loosely persisted as the parent group of their event while JohnCon itself became a separately run

According to President of the JohnCon Board Yevgeniy Rudoy, the organizational independence of the convention has its benefits. Chief among these benefits is the freedom that allows the organizers to draw upon the assistance of other University clubs, such as Hopkins Pen and Paper Gaming (HPPG) and the Animation Club (JHAC).

"We end up drawing on other campus groups as well because the only way to make a good event is to have everyone chip in," Rudoy said.

Rudoy went on point out, however, that the independent nature of JohnCon makes the leadership convention's more difficult to replace once they graduate. The absence of a full-bodied

board has had negative repercussions for recent installations of the convention

In the last couple of years, it has been getting smaller and smaller, and I was hoping to at least somewhat reverse that trend and get a wider audience and not just draw on Hopkins people this year," Rudoy said.

However, increasing the attendance of people not affiliated with any of the participating Hopkins clubs, even of non-Hopkins students, was no small task. Rudov ceded that it was difficult to generate interest in people unfamiliar with the convention and its activities.

Emily Forster, the convention's public relations coordinator, explained that she and the other organizers have sought to reach out to people beyond the Hopkins campus. Such endeavours involved securing publicity and funding for JohnCon 2014 through sponsorship deals with local businesses related to the activities of the convention.

There are lots of people in the area that want to work with us and essentially promote themselves and also promote the convention. It's a win-win situation," Forster said.

"It wasn't done the last few years," Rudoy said, referring to the convention's efforts to draw an audience outside of Hopkins. "That's in a large sense responsible for why we haven't seen a lot of people coming in from the rest of Baltimore."

On a more general level, Rudoy elaborated that the goals of the JohnCon organizers for the convention were less activity-driven and more communal.

'I don't think it's right to think of the convention as something that we're putting on, so much as an event where we provide people with the opportunity to get together and do something they all enjoy,' Rudov said.

The convention held events ranging from Warhammer 40,000 (a popular, tabletop strategy game) tournaments to expert panels, a staple of such conventions.

Some of the events also spoke to the organizers' desire for increased interactions beyond the Hopkins campus. One example was the role-playing games (RPGs) hosted at the convention, some of which were organized by non-Hopkins groups for students and non-students alike.

JohnCon 2014 also hosted a number of comedy shows performed by the Jersey-based group, +2 Comedy. Performers Will Liam and Noah Houlihan described their generally positive experience at the convention.

"It's one of our smaller [conventions]," Houlihan "Very open, very friendly; our audiences had great energy."

At the same time, both Liam and Houlihan recognized that they had to tailor their performances to the relatively small size and limited turnout of the convention. Moreover, the comedians explained that their audiences at such conventions are not always familiar with live comedy performances. Therefore, they frequently interact with the performers in unexpected ways, a phenomenon which is always more likely with small audiences, such as

those at JohnCon 2014. 'Some people don't always understand the performer-audience break," Liam said. "There's that weird disconnect at conventions.

Houlihan agreed.

'You kind of have to teach [convention audiences] how to act at a comedy show," he said.

# in University policy

By EMILY HERMAN

More than 699 people have signed a petition to amend the University's Sexual Violence policy to make it more comprehensive in its definition of sexual violence.

The petition also asks the University to change the victim assistance procedure and to adopt a zerotolerance policy.

Junior Eliza whose article "The Inadequacy Of The Johns Hopkins Sexual Violence Policy" was published in Monday's edition of the JHU Politik, began the petition on Tuesday because she felt her article, and the issue of sexual violence in

We don't want to

any reason to not

give the University

general, was not receiving enough attention on campus.

Schultz and sopho-Car- respond. more lene Partow have been actively spreading the petition their personal social media ac-

"We're getting the trac-

tion that we need to really pressure the University,' Schultz said.

Partow and Schultz said that they want the University to make the Sexual Violence policy more specific so that students can properly identify and report sexual misconduct to the administration.

"[We want] to delineate what does constitute sexual assault because not every one has [taken a course in] sexual education that contains a consent portion," Partow said. "Not everyone is well versed in what is and is not okay. I think it's really important from an educational perspective, because we are a university, to explain to everyone what constitutes sexual assault, what is not okay and what people's rights are."

Schultz said that the current policy deters victims from reporting sexual crimes because the language is too vague.

"There is a lot of wiggle room for the University to not punish the perpetrator or not move forward in investigations," Schultz said.

Partow said the petition's call for more specific definitions of acts of sexual violence along with more specific punishments for perpetrators will keep the University accountable.

"We don't want to give the University any reason to not respond," Partow said. "We want to make it very clear what we expect."

Schultz also recommended that those accused of sexual violence be asked to switch classes or dormiquest instead of the other way around. In her Politik article, she wrote that she felt this aspect of the policy blames the victim for the violence committed against them.

Both Partow and Schultz said that they have received an overwhelmingly positive response from fellow students, many of whom told the pair that they were unaware of the policy beforehand. They also plan to present a referendum to the Student Government Association (SGA) executive board at the next SGA meeting on Tuesday.

[SGA president-elect] Janice Bonsu has been re-Schultz ally supportive," said.

hope that by Tuesday when we present our referendum to the SGA. we will have gotten 1,000 - SOPHOMORE signatures."

After CARLENE PARTOW speaking at the SGA meeting,

Schultz and Partow plan to take their ideas to Provost Robert Lieberman. They said that they expect some pushback from the admin-

"It's in the University's best interests not to be dealing with PR scandals related to sexual assaults happening on campus and it is easier to keep it quiet when policies aren't very clear and people are deterred from reporting," Schultz said. "Carlene and are two undergraduates, [and] in the grand scheme of things, we don't have a lot of power. We have a lot of conviction."

Partow said that her biggest concern was not a refusal to change the policy, but rather the possibility of verbal support from the without administration follow-through.

'What I'm most concerned about is that we'll get a positive response [or] they'll assign a task force, and then nothing will happen," Partow said. "I think that is harder to deal with than a flat-out no."

Schultz said she believes that the second sentence of the University's Sexual Violence policy, which states "the University is particularly concerned about the increase in rep sexual offenses occurring on the nation's campuses, is indicative of the gap in understanding about the problem of sexual violence at Hopkins.

"It does not say, hey, this is happening here," Schultz said. "[It's] very ironic because this school has been in the forefront in terms of change in human health."

#### Hopkins alum discusses urban housing

By ASHLEY EMERY For The News-Letter

Last night, Peter Engel, a Hopkins alumnus and deputy commissioner for Baltimore Housing, discussed housing issues within the city and the need for affordable housing in a presentation to the College Democrats and other interested students. He analyzed how the city's evolution and population changes have led to vacant housing and gentrification issues.

population Since its peak in the mid-1950s, Baltimore has lost approxi-mately one-third of its population in conjunction with its decline as an industrial base. Ever since, poverty and population loss have befallen the city and created huge volumes of vacant housing. In the city itself, the median annual household income is \$40,800, as compared to the statewide level of \$73,000.

"Maryland is rich, but Baltimore is poor. If you look at cities, race and wealth correlate; we're a very poor city," Engel said. "Another problem was the wealth flight in Baltimore. If you had money you left because parts of the city were declining."

Another element contributing to the issue of obtaining affordable housing is that the median family size is steadily decreasing. Engel explained how, in theory, you should not pay more than a third of your income for housing.

brough the fair mark rents in the Baltimore-Towson metro area, the price for a one-bedroom apartment should be \$1,000 per month, which an individual with an annual income of \$40,000 can afford. Engel explained how, despite the increase in Maryland minimum wages to \$10.10 per hour, individuals with this annual income would only earn \$20,200 per year and would not be able to afford the aforementioned housing unless they had a two-income household. Many single-parent households — as are prevalent in Baltimore — cannot afford

An issue that uniquely affects Baltimore is the presence of row houses.

"We have the highest percentage of row housing in the country; we have a very limited variety of housing, which is a problem when you try to get people to move into the city," Engel said.

The central point that Engel emphasized was that Baltimore cannot just utilize vacant houses as free or affordable hous-Though there are about 16,000 vacant and un-occupiable buildings in Baltimore, you cannot just match an excess of people in need with vacant houses, which are predominantly privately owned.

"People say, 'you've got homeless people and vacant housing, can't you just put them in there?" he said. No. You'd have to take it with eminent domain, fix it up, operate it and keep it running. How would you pay for all of that?"

Engel dispelled this red herring further by explaining how, though there are many vacant houses, they are often in unsafe neighborhoods, and new affordable housing should not be clustered in those locations.

To combat these issues, ne Vacants to Value plan has been implemented.

The plan aims to control and demolish properties in distressed areas as well as to repurpose the space for storm water, farming and other non-housing functions. In moderately strong areas, multiple strategies are implemented to build off of pre-existing strengths. The plan's outlines start from areas near

amenities or job centers and expand from there.

"It is very adventurous of the mayor to implement it," Engel said. "It's better to demolish and use these vacant space for other purposes, like urban agriculture.'

However, Engel stressed that politics are a factor in limiting the success of efforts to provide affordable

"I am perpetually disappointed with people in charge for not doing enough, though there are limits to what those in charge can do," he said. They are so hamstrung by other budget issues, and there are cuts in urban housing development."

Engel did applaud President Daniels' efforts to the Charles area through the Homewood Community Partners Initiative.

Students in the Hopkins College Democrats were intrigued by Engel's presentation and how his undergraduate experience influenced his unconventional career trajectory.

"I was a physics major, and ended up in law school because I was interested in policy as well. I was first in the Peace Corps in Cameroon, then I was a practicing lawyer and I am now doing stuff I have absolutely no training in at all," Engel said.

Resnick, president of the Hopkins College Democrats, was enthused by Engel's presentation.

"I thought he presented a lot of new information and I learned a lot about how operating and capital elements influence housing projects. I also think it was great to learn about affordable housing because it is connected to so many other issues that we care about like minimum wages and ... how policy is implemented,"

## FAS, AEI and Department of Military Science sponsor panel on Iran and al-Qaida

By NICOLE ZIEGLER Staff Writer

A panel on Iran and al-Qaida drew a standingroom only crowd to Charles Commons on Wednesday evening. Political Science Professor Steven David was the moderator for the event, which was sponsored by the Foreign Affairs Symposium (FAS), the American Enterprise Institute (AEI) Executive Council and the Department of Military Science.

The panelists included Maseh Zarif, an Iran expert and the deputy director of AEI's Critical Threats Project, and Katie Zimmerman, an al-Qaida expert and senior analyst also from AEI. Both Zimmerman and Zarif spoke for ten minutes followed by prepared questions from David and a Q&A session with the audience.

Zarif began by discussing the nuclear program in Iran. One of Zarif's major concerns was how a potential settlement could lead to fewer restrictions on the program.

"If you accept the premise that Iran has been pursuing nuclear weapons capability at a minimum right now, which all the evidence that we have suggests that they are, then I think it follows that they are not going to be willing to accept a deal that undercuts their pursuit. So that is why I have deep skepticism at what is going on," Zarif said.

Zarif said he had concerns about Iran's resistance to altering its nuclear program. He emphasized that the state of the relationship between the United States and Iran since 1979 has complicated U.S. foreign policy in a number of areas including in Syria.

Following Zarif, Zimmerman focused on defining al-Qaida and how it currently operates. He said that the the counterterrorism response from the U.S., including the continuation of Bush administration policies, has been ineffective.

"This administration has doubled down on the idea that al-Qaida is limited to a set of about a dozen to two dozen senior individuals who are based out of Af-Pak [Afghanistan-Pakistan], and that killing these off will lead to some kind of victory," Zimmerman said.

He said that the growth of al-Qaida has been driven in the years since 9/11 by the increasingly decentralized nature of the terror network. The fracturing of al-Qaida, he added, has complicated the ability of the U.S. and its allies to protect against attacks.

"We all know what al-Qaida is, we know it's bad and we know we want to act against it. Al-Qaida recognizes that America has this policy and so has taken efforts keep its name in secret, to keep its actions covert, and to

actually confuse policymakers as to where it is and where it isn't," Zimmerman said.

Following their intro-ductions, David asked Zarif about how America can respond to the Iranian nuclear program and followed up by asking Zimmerman about the legitimacy of the threat of al-Qaida in the post-9/11 world.

Students actively participated by engaging the speakers in a discussion about whether a hawkish approach to Iran would benefit the U.S. and whether unilateral action could expand to multilateral action in the event of a military confrontation.

"AEI at Johns Hopkins

hopes to enrich campus political life by bringing in speakers and generating student discussion on our nation's most pressing issues," Chris Winer, an AEI on Campus executive council member, wrote in an email to The News-Letter. "AEI is one of the most prestigious think tanks in the world and my group believes that its mission of expanding liberty, increasing individual opportunity and strengthening free enterprise promotes global prosperity and security. We welcome the opportunity to expand the ideological diversity at Johns Hopkins and working with other groups to improve our great university."

# Incoming SGA Exec. Board promises openness | HAPI hosts Miller for talk

SGA, FROM A1 respectively. Each candidate won by upwards of 100 votes.

This election is the direction that SGA needs to be moving [towards]," Bonsu said. "This has been a very clean elec-

According to Director of Student Activities Robert Turning, only about 1,566 undergraduate students voted in the election. The number of votes and abstentions for each position varied slightly, as Turning did not factor into this figure submissions with illegitimate names in the final

Bonsu said that she was impressed by the feedback she received from students throughout the election process, citing the CSE debate, which was held on April 2, as a helpful way to express her platform.

"We didn't have high voter turnout, but the voters that did vote were engaged," Bonsu said. "I got so many calls [asking], 'How can I get involved?"

Bonsu toted enhancing transparency and increasing communication with students as top priorities for SGA next year.

"I really want to help legitimize SGA as the face of the student body," Bonsu said. "I really want to try and attend a different club meeting every week,

so I can just go face-to-face [and ask], 'What's your club doing? How can SGA help you?' I'm planning on sending at least one 'State of the Semester' email [to] put out the information, and whoever wants to listen can listen."

Bonsu also met with representatives from the "Oversight Action and Awareness Committee' (OAAC), an unofficial student group with the aim promoting accountability and transparency within SGA. The group created a Facebook page on April 3 and released a video Saturday accusing Toomre of lying about posting minutes from SGA meetings last semester, as well as positing other accusations regarding SGA operations.

"[After the video's release,] I personally posted all the minutes online," Bonsu said. "It wasn't something that anyone caught on to, but I'm very glad he brought it up. I wish [he] hadn't [made] a video using my campaign's video, but what's done is done; what's out there is out there, and the minutes are up now."

Morphett said that she plans to increase SGA's online and social media presence and make their Twitter and Facebook pages more user-friendly.

"Hopefully [these pages] will be more accessible, more prominent [and] more followed next year," Morphett said.

In an email to The News-Letter, Toomre wrote that she hopes to continue her efforts to build up school pride year-round.

"I am working on strengthening the connection between undergraduates and alumni and increasing traditions and spirit," Toomre wrote.

Toomre explained that she is working with the Offices of Alumni Relations and Student Life, in addition to the Tradition Scarf — a company started by a Hopkins alumnus to promote Hopkins

"[I aim to] cement some of the great strides we made towards a stronger Hopkins this year to make sure they continue next year," Toomre wrote.

Morphett also said she looks forward to continuing work she started during her tenure on SGA this

Morphett worked in conjunction with members of the Parking and Transportation Department, particularly Associate Director Greg Smith, to launch a new Blue Jay Shuttle line to the Hampden neighborhood that runs on Saturday after-

"I'll continuing working with Greg Smith to improve the routes and create new ones," Morphett said.

Szymanski, who has never held an elected SGA office before, talked about his plans to reorganize funding for student groups. He explained that he has been working on a system that will allocate funding to groups based on their long-term goals instead of just their shortterm needs.

"Taking into account the goals of groups and working directly with these groups in seeing a long-term picture, the treasury and [the Student Activities Commission can help students further legitimize their organizations on this campus," Szymanski wrote in an email to The News-Letter. "I have dedicated my entire time at Johns Hopkins to the increase of discussion of different perspectives and innovative ideas, so student group presence is close to my

Bonsu said she hopes to get started on making changes for next year as soon as possible. The newly elected executive board plans to meet Friday with current Executive Treasurer Dylan Gorman to discuss next year's budgets.

"[We want] to see if there's anything we can do to impact Advocacy and Awareness groups that want [more funding] going into the next year," Bonsu

# on American foreign policy

"I want to talk about U.S. and Israel relations in the Middle East, but I want to set this in the broader context of U.S. foreign policy. I think it is impossible to understand what the U.S. is doing without understanding the context," Miller

Miller claimed that the U.S. cannot fix issues like the Israeli-Palestinian conflict and the Arab Spring. He believes that U.S. involvement in these regions has created confusion on how foreign policy should proceed.

"We can't leave and we can't repair it. So what do

you do? You can't transform the region. [George W. Bush] tried that. It didn't work. And you can't withdraw from it. We have too many vital interests there,"

To combat this dilemma, Miller suggested the U.S.

foreign affair policy remain focused and optimistic. "We have to focus on

what's important. We have to keep our expectations low. We have to project our power when we think we can actually succeed. And finally, we have to not surrender to the forces of cynicism and despair," Miller

While discussing foreign policy, Miller also presented his own belief that diplomacy must maintain a balance between realistic and ideal ex-

pectations. The I thought Mr. older I get, the Miller was more convinced effective and very, effective and I am that success very eloquent. the human enterprise,

finding the balance between what the world is on the one hand and what you want it to be on the other. If you see the world the way it is, only, it will change, but if you see the world the way you want it to be, only, you will fail. In diplomacy, finding that balance is very tricky,

including

diplomacy,

is really a

question of

Miller said.

Miller also commented on bipartisan divides claiming there is no place for party politics when dealing in foreign affairs.

"The dividing line in foreign affairs should not be left and right, liberal and conservative, republican and democrat. The line should be between dumb on one hand and smart on the other," Miller said.

Although his talk focused on the Middle East as a region, Miller also addressed why the U.S. is such a strong supporter of

relationship is that it is in our broadest interest to support like-minded countries. We also have a moral debt to the Jews. They are also our ally; we share intelligence and do joint exercises with them," he said.

Miller repeatedly stressed that he was merely reporting and not trying to influence the opinions of those present in the audi-

"The peace process is like rock and roll - it's never gonna die," he said. "And it shouldn't because the prospect of actually negotiating for a two state solution, that's worthwhile, but it will not happen until there is a greater sense of ownership. Ownership, in my view, is driven by pain

Miller left students with a piece of advice.

"College campuses are moment in time," he said. "Never give up on changing things or saving the world. But as you go through the process of trying to change the world, go through it with your eyes wide open ... you decide. You look at the world and you decide what makes sense and what doesn't, what's real and what's an illusion. Frankly, that's the most important piece of advice I could give you."

Some students in attendance took Miller's lecture as an extension of their

studies U.S. foreign policy.

thought Mr. Miller was very, very eloquent. He -DYLAN MOSES, has a very good mind SENIOR

on the issues

And maybe

this is because of my own naïveté, but I've never had a more practical application of what I'm learning in International Relations at this school than this conversation that he had just now.

of

senior Dylan Moses said. Overall, members of HAPI said the event succeeded in drawing students and highlighting U.S. and Middle Eastern relationships.

It was very interesting,

"Yes, we are happy with the turnout," junior Joanna Wexler, co-president of HAPI said more we can promote U.S. and Middle East relationships — it is obviously a vital issue — and the more people are aware of it on campus, the better. I loved the smart versus dumb line. It's a very realistic approach. This is a fight and conversation worth hav-

# Unofficial group critiques SGA ticket in video

By ELIZABETH ARENZ Staff Writer

On April 3, the Oversight Action and Awareness Committee (OACC) launched a public Facebook page to further its of increasing transparency and accountability among student-run organizations on campus. The group is categorized as a community organization, though it is not an official campus group because its application to the Student Government Association (SGA) was not submitted until a day after deadline. Director of Student Activities Robert Turning confirmed that the application was received on March 2 at 3:49

The committee's first Facebook post was a video meant to expose the supposed lack of transparency within SGA. The 50 second video, which premiered on April 5, took clips from a campaign video for the Bonsu campaign ticket that included candidates speaking directly to the camera.

The OACC video edited specific clips from the campaign video, adding in spry, upbeat music as well as black and red text. It begins with a quote from the current SGA Executive Secretary Kyra Toomre, who the video incorrectly titles current executive treasurer. In the clip, Toomre, who at the time was running for Executive Vice President with the Bonsu campaign ticket, states that she has worked very hard to increase transparency within SGA at Hopkins. The clip of Toomre then pauses and text appears pointing out that no SGA minutes were posted last

This is one of many attacks the video launches against the SGA on the basis of transparency. Others included pointing out the fact that the SGA meets in Mason Hall, which is the farthest building from the Gilman Quad, as well as quoting a section of the SGA's minutes from March 11

that reads "if you want to change it, run for SGA." The video also claims that the SGA cut 95 percent of funding for three student groups overnight and that the executive president appointed his friend to the Judiciary Board.

The video ends with another clip from the Bonsu ticket's campaign video in which freshman Adelaide Morphett, current freshman class senator and next year's executive secretary with the Bonsu campaign ticket, tells the camera that she used to own a pet wombat when she was a child. This clip was taken from a section of the campaign video in which candidates told viewers a fun fact about themselves. The clip of Morphett, which does not reference the context of the original video and does not disclose Morphett's name, follows a screen of text that reads "what are the real issues that need to be addressed?"

On Monday, all four members of the Bonsu campaign ticket were elected to the respective positions for which they were running.

Toomre, who is now SGA's Executive Secretary, expressed frustration at the OAAC's use of the footage showing her and Morphett, who is now a freshman class senator. She noted that the committee did not request permission to take the footage before-

"Our campaign video's rights belong to the vid-eographer and he contacted them asking them to remove the footage a few days ago and has gotten no reply," she wrote to *The* News-Letter.

Toomre took responsibility in response to the charge made against the SGA for failing to post minutes throughout the fall semester. She explained that the switch to the jhu. edu domain brought about unforseen challenges in regards to posting the min-

"Now we have learned WordPress software and fixed the log-in problems

I apologize for the lag in uploading minutes this she wrote. "Now the minutes are fully up to

In her own defense, Toomre noted the actions that she has undergone in the SGA to make bureaucratic decisions and events better known among the student body.

"I have increased the use and traffic to the SGA Facebook page because after looking at analytics of the SGA website, the Facebook page seemed like a much better way to get students information," she wrote. "Also, the SGA twitter is heavily used and students reply with comments, suggestions and

Turning also pointed out the efforts that SGA members have undertaken to increase the transparen-

cy of the organization. "The SGA has always maintained an open door policy with their meetings; anyone may attend the meetings," he said. "They have also instituted 'What Do You Want Wednesdays' where they set up tables in various campus locations ... so students may offer suggestions to them

In response to the video's attack on SGA meetings in Mason Hall, Toomre noted that SGA chooses to meet there because it offers the largest boardroom available to the organization free of charge. She was, however, sympathetic to those who bemoaned the hall's distance from the Gilman Quad and shared plans to make the weekly assemblies more accessible.

"We are working on setting up a podcast type system so people can also tune into meetings without physically being there," she wrote.

In an email to The News-Letter, the OACC relayed its opinion that the SGA's decision to not accept the committee's application to be an official campus group was made as a way to prevent transparency on campus. The group noted that members of the SGA are not permitted to prevent student groups from gaining acknowledgment due to personal opinion.

"The proposal had been seen and discussed by members of the SGA. and a conscious decision was made to stall its approval," the group wrote. This was not an objective decision."

The committee's stance comes after the SGA tabled its application to be officially recognized, which was submitted a day late. Because of this, the committee will not have a chance to become an official student group until next semester. However, members of the group claim that the application was turned in late due to a stolen laptop, a claim which Turning reported not having known

"I am unaware if the group gave the SGA a reason for the late application," Turning wrote in an email to The News-Letter.

In their email, the OAAC emphasized the need for more transparency at and beyond the Homewood campus. They relate the SGA's tabling of their application to the recent scandals involving Edward Snowden and the NSA leaks.

"Information is power. In a democracy, people are, supposedly, given power to choose who they want in charge, what policies they want implemented. But this power is stymied when voters can't make informed decisions," they wrote.

Despite a myriad of explanations from SGA, the OAAC believes its student representatives have failed undergraduates at the school. On April 5, the OAAC cited Section 4 of the SGA Constitution via its Facebook page to prep readers for its next course of action.

"Students have a right to veto any decisions reached by the SGA by means of student referenda," the post reads.

The OAAC plans to create a student referendum and add itself to the list of student groups being reviewed by the SGA this



LEON SANTHAKUMAR/PHOTOGRAPHY EDITOR Aaron David Miller presented his viewpoints on Middle East policy.

#### **NEWS & FEATURES**

# hope, funds for cure

and recruitment," Lipshutz wrote in an email to The News-Letter.

The event was well attended, with 48 teams and 722 registered participants

Relay kicked off its big event with a survivor ceremony during which freshman Alexandra Capellini spoke about her own personal experiences with cancer. Capellini described Relay For Life as a humbling experience and stressed the importance of recognizing the success of the American Cancer Society

The rest of the night was packed with various means of entertainment. Numerous student groups ran booths, located around Keyser Quad, which offered food options like pancakes and pizza, as well as activities such as Theta's photobooth, Delta Xi Phi's "Pop Culture Penny Wars" and "Pie your

Luminarias — bags bearing the names of those who have battled or are battling cancer - and chalk arrows on the quad's brick walkways marked the path for relay partici-

Sophomore Allison Rubenstein, a member of the subcommittee dedicated to retention and recruitment, explained the concept of

"In theory, someone from each team is always walking around the quad," she said.

At 9:15 p.m., participants walked the path together, depositing purple glow sticks into the luminarias to honor those whose names were on the bags. Gilman Hall, too, was illuminated with colored lights for the eve-

The work of the Relay For Life team extends far beyond putting together its signature springtime event, Lipshutz explained.

"We work all year long to plan our overnight walk in April, but we also work on hosting smaller fundraisers and promoting signups for Relay throughout both the fall and spring semester," Lipshutz wrote. "Our planning committee is a great group of students who are really dedicated to the cause and put in the work all year long to ensure that Relay is a fun and successful event each spring," she wrote.

The Relay For Life group has raised \$43,000 for the American Cancer Society over the course of this year, and its fundraising efforts are not yet over.

Relay For Life Co-Chair Joi Moore commented on the group's results.

"Last year, our final fundraising total was

higher than this, but we continue fundraising online through August, and we are still working to hit our goals!" Moore wrote in an email to The News-Letter. "Our goal for the year, and for every year, is to exceed what we raised the previous year," Moore added.

Fundraising occurs in a number of ways, including through various events that took place in the days leading up to Relay.

'We hold a number of small events in high-traffic areas with the intention of getting people to know about Relay," Rubinstein

Kelly Chu, another of Relay's co-chairs, agreed that fundraisers throughout the year helped to increase awareness about the main event this past Satur-

"We partnered with the women's lacrosse team for our Coaches Against Cancer event, in which the teams wore pink for breast cancer awareness, and we were able to collect donations throughout the game. 'Harmonies For Hope' was a really successful a cappella charity concert featuring some of the biggest a cappella groups on campus. At the event, we also had a bake sale and sold t-shirts," Chu wrote in an email to The News-Letter.

Relay For Life also organized events at Potbelly and Ledo's Pizza and will be having its third restaurant night at Dominion Ice Cream this Friday.

Overall, members of Relay For Life seemed satisfied with the event's re-

"We were thrilled with the turnout this year!" Moore wrote. "We had to have our event a few weeks earlier than usual this year, so we were a little worried about how many people would come due to the cold, but we were so pleased by the number of people who came!"

Rubenstein was similarly pleased.

Last year, it was held in the gym, so I'm glad to see more people coming out tonight," Rubenstein commented at the event.

For Moore, this show of

support was touching. 'It is always so amazing to see so many people come together for the same cause," she wrote.

Junior Ashley Mercede also enjoyed the event.

"It rallied the community together around an important cause," she said. "I always like the dance and a cappella performances, and I thought the raffle off of the Mercedes car was a nice touch."

Mercede looks forward

to the event next year.
"I just realized I've been every single year," Mercede said. "I definitely won't miss it next year."



ELIZABETH CHEN/PHOTOGRAPHY EDITOR

#### Luminarias spell out the event's core message, "hope," in front of Gilman.

# Relay For Life raises Hopkins hosts first J Street U Town Hall

J STREET U, FROM A1 through negotiations."

Some students, including J Street U Chicago Co-Chair Leigh Alon, were surprised with Ben-Ami's remark that he doesn't think peace will be achieved under the current Israeli government.

"I was jarred by the fact that [Ben-Ami] said no," Alon said. "With the recent issues there have been with the talks, the tone has been a bit more negative. That just means we have to continue our work.

Other speakers, including Edwards, urged students to continue pressuring government officials to continue working towards a solution.

"There are those who will use the events of the past week to close off further negotiation, and we cannot let that happen,"

Edwards said. Sarah Yerkes, a politi-cal officer in the U.S. State Department's Office of Israel and Palestinian Affairs, also encouraged the audience to continue their activism and reassured them that the Obama Administration will continue to push for peace in the re-

"Neither side has given up, and trust me, I'm checking my Blackberry every five minutes to make sure that's still the case," Yerkes said. "The U.S. position on all these issues doesn't change when there are negotiations or there aren't negotiations. Our plan B is our

In addition to addressing the current state of Israeli-Palestinian negotiations, many speakers and students discussed strategies for dealing with more conservative Jewish organizations, including The American Israel Public Affairs Committee (AIPAC) and Hillel, both of which often accuse J Street U of being anti-Israel because it openly criticizes the Israeli government's actions.

There is an unbelievable demonization about J Street in the Jewish world, and it's ugly," Jacobs said. "We've got to model what it means to be a real Jewish community. Love the stranger, love the one who is just like you and love the one who is not like

you. Many Jewish students in attendance, including Portland State University student Iris Summy, said that the disagreements between J Street and other Jewish groups creates tension within their campus and local Jewish communi-

"Several of my friends in [other campus Jewish] groups have presented this dislike for J Street, like a sour taste in their mouth," Summy said. "Presenting ideas to traditional organizations [is] a thing that I struggle with."

Kalyani Gran-Kaimal, the freshman representative on the executive board of George Washington University's J Street U chapter, said that although she struggles to engage her campus community with the organization, the Town Hall helped remind her of the influence that the organization has on a national

"The politicians that worry about our votes and organizations like Hillel that don't always support us need to know that we're big and we're doing things," Gran-Kaimal said. "[Being here] reminds me that there is a great constituency for peace, which is fantastic."

The J Street U members wanted to engage attendees with the speakers through their unique panel format. Panel moderators, who were all J Street U leaders from

across the country, led discussions with the audience before the panel to brainstorm questions that would challenge the

The audience also was given breaks to process and converse with the people sitting around during

sions, the moderators debriefed the audience afterwards about impression they that thought the discushad made on the speakers.

panelists.

Eliana Leaderman-Bray, co-chair of J Street U at the University of Massachusetts-Amherst and co-moderator of a Partners Peace?

The State of the Israeli Left and Peace Camp," said that the goal of the panel was to demonstrate the credibility of the movement to the panelists while educating all audience members, regardless of prior knowledge of the subject.

"There are a lot of people [here] that are just coming into J Street U and just finding out what the work is about, and there are people who have been really involved for four years," Leaderman-Bray said. "Part of breaking up in between questions is to really help those new people understand what's going on [and] help everyone process what's been said on the panel and make it a more inclusive space."

Several of the panels were also co-sponsored by other political campus groups. The Foreign Affairs Symposium (FAS)

larly partisan politics, as a realm outside of religion and morality."

In addition to celebrating their commitment to peace in the Middle East, Town Hall attendees also discussed Judaism's commitment to social justice issues in general.

The audience was particularly captivated by Heather Booth, founding director and president of the Midwest Academy a national training institute national for leaders passionate about social justice. Booth delivered a rousing speech about own experiences advocating social justice causes, from

participating in the Civil Rights Movement and increasing abortion access before Roe v. Wade to her present day activities.

"[Out of all of the] issues I've ever worked on, I've never found an issue as emotionally difficult as working on Middle East issues for peace, democracy, two states, justice, humanitarian rights and Palestinian rights," Booth said. "You are achieving victories by just being here. We can do anything that's needed not without fear, but in spite of it, because we are all together.'



panel titled Congresswoman Donna Edwards (D-MD) spoke at the Town Hall.

co-sponsored Areikat's speech, The JHU Poli-

tik co-sponsored a panel

on the legacy of the Oslo

Peace Accords and the

Hopkins College Demo-

crats co-sponsored a panel

on politically progressive

at Sunday's event did a

great job of demonstrat-

ing how religious be-

liefs can translate into

Akshai Bhatnagar, the

Hopkins College Demo-

crats co-president, said.

"In my experience, too

many Hopkins students

participation,"

"I think the panelists

Judaism.

political

## Fresh Food Cafe Sterling Brunch Sunday, April 13 10:00am-2:00pm

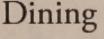
#### Menu favorites to include:

- Peel and eat shrimp
- House cured sliced smoked salmon
- Full breakfast menu
- Carved roast Roseda prime rib of beef
- Omelet action station
- Fruit and yogurt
- Assorted French and Viennese pastries
- Chicken chasseur
- Parfection chocolate truffles
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		-	AS.110.201.11 Q	Linear Algebra	1	AS.220.152.21 H	Words of Light: Poetry and Photography	11
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S.110.160.41	Mathematics of Infinity	DH1
S.360.118.51	The Hospital	DH2
S.360.120.51	Fostering Healthy Communities	DH2
S.360.126.61	Bioethics: An Introduction	DH3
S.360.115.61	Food, Nutrition & Public Health	DH3
S.389.120.41/51	Examining Archeological Objects	DH1, 2
S.200.220.51/61	Abnormal Psychology in	
	Forensic Cases	DH2, 3
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AS.375.120.82	Beginning Arabic II	MC75

AS.020,120.85	Introduction to Lab Research	MC76
AS.020.TBD.86	Cancer Biology	MC77
AS.360.112.86	Health and Society: The Fundamentals of Public Health	MC77
AS.020.242.87	Bioinformatics, Microbes & You	MC78
AS.360.113.87	Concepts in Cancer & Cancer Prevention	MC78

#### HOPKINS SUMMER STUDY ABROAD PROGRAMS

Cape Town, South Africa (Public Health Studies) Nanjing, China (STEM) Bologna, Italy (Film & Media, Political Science, Financial Markets) Cannes, France (Film & Media) Greece (Environmental Photojournalism) Singapore (Engineering Research Internships) Salamanca, Spain (Neuroscience)

Ireland (Photography) Berlin and Bremen, Germany (German History)

#### HIP HOP

The next generation of COLUMNS is here. This is the place for restaurants, fashion, fitness, cooking, relationships, lifestyle and trends

# GoT, Anna Kendrick on SNL and late-night make out sessions



Jason Feifer and later and

They'll call it The Great HBO Go Crash of 2016 RT @washingtonpost: HBO renewed #GameofThrones for 5th and 6th seasons wapo.st/1e8gC2B

D Vewsumman

\* Reply to Retweet # Favorie ... More

The season premiere of Game of Thrones broke HBO.go. Again. But at least fans can rejoice that it's coming back for two more seasons. Hopefully HBO.go will eventually get its s\*\*t together.



ELLE Magazine (US) @ELLEmagazine 13h

Anna Kendrick kills it with a song about...well: on.elle.com/1hypYQh pic.twitter.com/LEzOHcu2Do

Hide photo

\* Reply 13 Retweet \* Favorite \*\*\* More



If you didn't watch the latest episode of Saturday Night Live, DO IT NOW. Anna Kendrick was obviously hilarious in all of her sketches, but this video, "Dongs All Over the World," was my personal fave. #InternationalNastyGirls.



Jennifer Palmieri @JPalm44 2h

Love all these guys, but note that 6 of 7 news orgs in front row sent men to ask @pressec abt the problem of gender pay inequity.

4 Reply 13 Retweet & Favorite --- More

Tuesday was Equal Pay Day, and Obama announced a few executive orders to help narrow the gender pay gap. But the press corps who questioned him on these orders was ... mostly men. But, of course, this tweet from the White House Director of Communications provoked outrage from the Twitter masses, mostly men who have issues with equality. They did have a point that the POTUS, VPOTUS and Press Secretary are all male.



Vulture @vulture . 1h

.@BeauWillimon and @michaeljkellyjr of @HouseofCards think that @VeepHBO's Selina Meyer should hire Doug Stamper: vult.re/1mW7G3o

D View summary

A Reply 12 Retweet \* Favorite \*\*\* More

I know that this won't happen in real life, but if Doug Stamper could join Veep, and Selina could be Frank Underwood's Veep, then my life would be actually made. If you have no idea what I'm talking about, then you need to watch House of Cards and Veep ASAP.



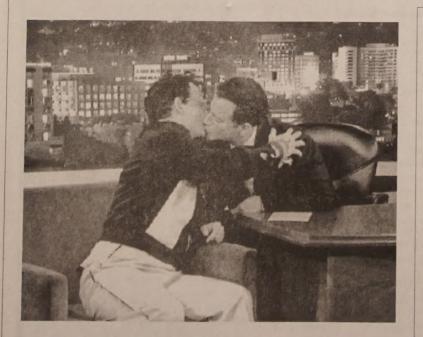
Us Weekly @usweekly 4h

Johnny Depp and the Jimmy Kimmel shared a kiss last night (and it wasn't their first time!): usm.ag/1g20K0r

(3) Hide summary

♣ Reply 13 Retweet ★ Favorite · · · More

Us Weekly



Just thought you would all like a picture of Jimmy Kimmel and Johnny Depp casually making out. You're welcome. Late night T.V. at its best.

#### @rachel witkin Tweets of the Week

This weekly column features some of the top posts around the Twitter realm that deal with the week's top stories in sports, politics, pop culture and all things news.

# Spring has sprung: time to get outside

getting nicer, and you know what I look forward more than that? People being outside, hanging out on all of the

I'd better Elizabeth erybody Sherwood outside, loungthe grass or toss- My Favorite Things Frisbee,

and I'd better see it happen soon, for the sake of my own sanity.

Of course, we go to school in a temperamental climate that is hot one day and cold the next, especially in the

The best way to

deal with these

months ... is to be

spring. As I sit writing this, there surrounding the entire Keyser Quad, making it hard to see past Remsen Hall when I stand

on Tyler Terrace, while yesterday everybody was on the Beach, grabbing ice cream in the sun.

Between March and April, the semester goes into some sort of turbo drive. There are so many social events scheduled and academic things going on — basically enough for an entire year's worth of activities. We pick and choose what we think we can participate in, like what lectures or readings to attend and what events on campus pique our interests. We consider these to be study breaks because, for the most part, we are in the final stretch of our spring semester classes, and we have tons of work to do. All of this can sure take a lot out of us.

We all look forward to Spring Fair, but then we realize that it is the weekend before the last week

of classes, and we all go absolutely nuts with all of the work that we have for finals week.

To make things worse, we have to listen to "Dark Horse" by Katy Perry ev-

seconds in vering because music publishing companies don't want to

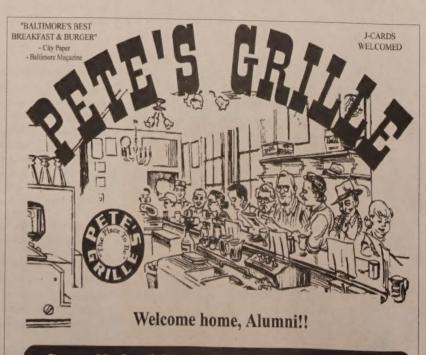
release what they think will be summer anthems until people are more in the summer mood. I completely understand that, but can't the radio play something better than a

song this, begin with? mer start now? outside as much as

don't humanly possible. think these months gets

we graduate and enter the real world; right now, my parents are just doing taxes and complaining that all of our home appliances are breaking. I personally think the best way to deal with these months, specifically the month of April, is to be outside as much as humanly possible. My dad always talks about how when he went to college and when the weather got nicer, everybody would be outside, and people would be playing music loudly out their windows. Our generation mostly listens to music by ourselves, I tell him. But I would absolutely be in favor of playing good music outside on nice days.

Music or not, I hope the weather gets nicer immediately because I just want to be outside as much as I can. And I sure do hope that everyone joins me.



Corner 32nd and Greenmount 410-467-7698 facebook.com/petesgrille Mon-Sat: 7am-1:30pm Sun: 8am-1pm

#### HIP HOP

BUT ALSO observations, rants, lists, thoughts, feelings, missed connections, haikus, confessions, furtive glances and, of course, sex.

# Crossing Croatia off the bucket list: five reasons you should go

friends Норkins asked me, "How do you feel about Croatia for spring break?" I hesitated.

**Katie Quinn** 

Postcards from

Abroad

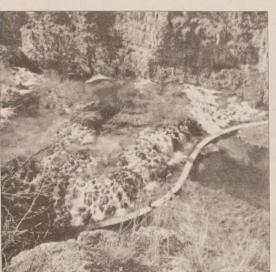
Croatia? Why not Greece or that Eastern Europe trip I'd been ing up for years?

knew next to nothing about Croatia. Dubrovnik sounded familiar, but even deciding which airport to fly into Croatia, seemed like a complex puzzle. Then, as I began to research Croatia, the mesmerizing images of waterfalls, old Roman walls and cerulean blue waters of the Adriatic drew me closer and closer to its sea-lined borders. When suddenly it seemed as if the trip might not happen after all, I was crushed. I didn't want Greece; I didn't want Prague. I wanted Croatia. And against all odds, Spring Break 2014, Croatia, happened.

> As new member of the EU, Croatia is a hot travel destination that should climb to the top of everyone's

bucket lists for many different reasons.

1) Plitvice Lakes National Park: If you come to Croatia for no other reason, come for the waterfalls. Plitvice is a marvel. Nestled in the heart of the country, the park attracts many hikers and photographers alike for good reason. There's a seemingly permanent rainbow, as the



Plitvice Lakes National Park is home to over 16 different lakes

over the park's 16 different lakes. We took our own little trail into the park, eventually making our way to the extreme ends of the waterfalls, walking in and among them. We even got to take a little boat ride through the lakes. Plitvice's beauty is practically indescribable - all the more reason for people to go and see for themselves.

2) Funky Zagreb: We flew into Croatia's capital, not quite sure what to expect. It was the best location flight-wise for my friend to fly in from New York and me from London, so we spent our first few days in the city. I'd read about the capital and its network of unusual museums, but neither of us expected just how trendy the city can be. My personal favorite was "The Museum of Broken Relationships." The Upper Town museum, one of Zagreb's newest, started out as a traveling exhibition before finding its home in funky Zagreb. On display are all the remnants of ended relationships - a stuffed animal, an old-fashioned phone, notes, a missing shoe — each labeled with the length of the relationship and a description of why the unlikely object mattered. The museum was unique but still accessible, just like Zagreb.

3) Head for the Islands: What's spring break without a beach? From Zagreb, we flew to Dubrovnik, which has its own lovely beaches. To access even more beaches, we went on our own little island cruise along the Elaphiti Islands, taking the local ferries from island to island. There's a lot of hiking to do on the islands, and in the off-season the islands are practically deserted

is where we saw that clear cerulean water and stuck our toes in the rocky sand. Mljet is another nearby island. We couldn't go in the offseason but it's rumored to be the island that Odysseus gets stranded on in Homer's tale and stays for Calypso. Indeed, it's not hard to imagine staying on these gorgeous islands for years at a time.

4) Climb Dubrovnik's old walls: But history demands to be seen, and what better way to see the old town of Dubrovnik by climbing its walls. An old Roman fort town, the views from Dubrovnik's city walls are breathtaking as modern-day Dubrovnik dwellers line out their laundry, and a Croatian flag can bee seen at the top of the city, both waving in the sun-spilt wind. I learned after the visit that a lot of Game of Thrones episodes have been filmed in Dubrovnik, and I can see why. The city is otherworldly. I fell in love with it, standing next to the orange-red tile roofs and

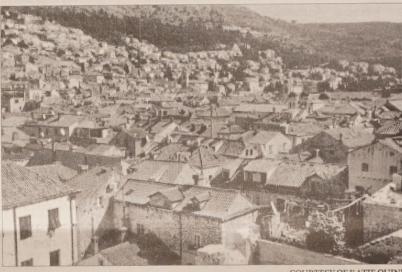


COURTESY OF KATIE QUINN Dubrovnik's old walls present breathaking views of the Adriatic.

soaking in the sounds of the Adriatic.

5) Walls from a waterier angle: If you're not too tired from all that wall climbing, take a day to do some sea kayaking around the old walls. This was undoubtedly one of my favorite parts of the trip. Our tour guide was fantastic and it being off -

season, we practically had the waters to ourselves. I'm not at all an outdoor person, but Croatia brought out an adventurous side of me. It's a beautiful country no matter what time of the year and there's always something to be seen or experienced. Croatia is an unlikely spring break location, but it's an adventure that cannot be repeated.



Dubrovnik is a great vacation destination, offering charming beaches, hiking opportunities, a fun city.

#### Mental telepathy: an easy way to live long

called somewhen picked they said they were just thinking or talking about you? It is believed that if this happens to you then you will live a very long

been happening fairly frequently to

me, with everyone from my grandparents to friends telling me that I was already on their minds when I contacted them. It isn't too surprising to hear something like this from my grandparents, since they are always walking around the house, swapping stories about when all of us were

I don't believe that coincidences like this will truly affect how long I live, but, like with everything that I am unsure about, I looked it up on Google, which is always legit. That brought me to a whole bunch of articles about mental telepa-

Think about this: Have you ever thought of some random person that you haven't seen in a minute and — BOOM — you come across him or her in a hallway in Krieger, or in a check out line in Giant? The majority of you have. What about when you dreamed about someone and happened to get a text from him or her the next

day? This is real, y'all! I used to laugh it off like, "Oh wow! That's funny!" but then I realized that it's actually true. I kid you not, it happened to me the other

day: I got an influx of texts from my sister (who I don't talk to frequently) with pictures of my four nieces and nephews in the bathtub. As their little faces graced my phone screen, I awww'd and realized that I was thinking about them not even a few minutes before. The same thing hap-

pened has Amanda Garcia my little brother, who's 17 already know he

> doesn't make anytime for his older sister. He was on my mind and then he called me up a while ago, just to tell me how well he did on his report card. He doesn't do that. . . ever (although our relationship is getting better; it took a good two and a half years, but he finally forgave me for leaving home for college, so my trips home are now full of the regular wrestling and cursing, in-stead of him giving me the cold shoulder).

> Still not with me? What about when you are staring at someone and then he or she turns to look at you? It's because our minds tell us that someone is looking at us. After reading that, I can see how you could say I'm being dramatic, but I challenge you to creep on someone — not stalker status, just stare for a second - and watch them look at

> If you want to test this out and have someone tell you that he or she was thinking about you when you called, I suggest calling your grandparents or other close relatives - an easy few years added on to that lifetime. You're wel-

## An utterly honest letter home to my Mother

I text you, call you, Skype you fairly often, but I've been feeling as if I've been dishonest with you.

Maybe it's to prevent your worrying, or maybe it's to pretend that I'm doing a better job without you (I'm not, not, not). You av that I do everything contrary to what you ad-

**Katie Barat** 

still holds more authority in my life than any

live my life for an audience or an auditor - of one, and every time it's different, so I get confused. If I were to live my life for future possible children of mine, I would like to tell them funny stories relating to these crazy times of ours, with Apple and Instagram, which they'll consider very vintage probably. If I were to live my life as a writer, I'd gather all the crazy people, listen to them, maybe kiss them or write them poems. Form a medieval legends club or go to a Satanist church? Everything to experience,

nothing to miss. Observe. But I am not a writer, and I may not have kids, so I live with a model called, "Do Not Disappoint Anyone. Live a Life That Society Considers Successful."

Does this sound like stoner talk? That's because

Just kidding. Really. Oh, well. I have Calc homework due tomorrow that I haven't looked at vet (at Hopkins everyone

seems to be very proud of two things: how much work they have and how much less time than necessary they have to do it — freakin' high school geniuses). It was supposed to be due last Friday, but I asked for an extension because I didn't feeling like doing it. Today, too, time ran away from me to have adventures with Carousel and Grand Budapest Hotel vise, but - wrong! Your and Milan Kundera - he

wrote some neat stuff about infinite What Katie Did repeats, you'd like that ("in a society

of no returns everything is cynically forgiven" read this for a friend of mine, but she laughed. It may or may not be a Latina thing. Need to check, do

some research). You claim that I don't have the ability to miss people, but without you I'm a coward. And I don't make my bed. And I don't eat, or eat too much. Scratch that; it's not about that. I can do all of that and I do that mostly, it's more of an inside thing unmade beds inside (my, I should write a bestseller like Fifty Shades with metaphors like this).

Guess I'm just tired of being strong. Bring on the kittens. I may even start a relation-s\*\*t with someone proper: I know you want me to be with a true gentleman who's tall and such (not like those losers I'm usually attracted to). But, no, of course, sorry, I know you do and will understand anything and everything I do or don't do. Even

if I drop out. I remember

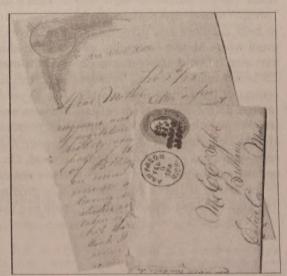
reading a Thought Catalog piece by Daniel Coffeen about the kids these days with their hipster motto "Live. Work. Create." This sounds like something I've been living by, but Sir Coffeen suggested something else: "Turn on. Tune in. Drop Out.'

So, there, I'm dropping out. If I don't write the next Fifty Shades, I'll probably teach French to kids. I know French well - I can go live somewhere where not that many people know French as well as I do. All I need is a crappy one bedroom apartment, Modcloth dresses on sale and expensive tea. Everything else will turn out fine. I'll read books in some bookstore and never buy them. Get a pet kitten from Craiglist for free. Pretend to be a tourist and use Couchsurfing to make friends or get an OkCupid account and exchange the small amount of feminine charm I possess for free

Coming to an ambitious place like Hopkins has diminished any ambitions I had. Because everything that's too much gets devalued, Econ 101. Or maybe I just gave up. Or realized that science, powerful as it is, is a mere servant for Arts and Crafts (and pure math). You can dedicate your life to making humans live longer, faster, healthier, whatever-er, but in the end what are they going to do when all of their needs are satisfied? Create good art (hi, Neil Gaiman).

It's a bit like playing God But I better get back to my Calc homework, since it is almost midnight and, I admit, I'm a coward. For going through all of this for the sake of others. For the safety of an engineering degree. For the way you'll see me, partially. For the absence of the stinging sense of failure that I kind of blame on you. Well, now

All my ability to miss,



COURTESY OF WYSTAN VIA FLICKR Writing letters can be therapeutic, especially when they are honest.

#### Editorial

## Housing talk educates students

On Wednesday, in an event hosted by the College Democrats, Peter Engel of the Housing Authority of Baltimore spoke to Hopkins students about the unique set of challenges he faces as Deputy Commissioner of Project Finance and Development. Our historic city is now home to over 16,000 vacant and unlivable homes. To make matters worse, most of these squatters' havens are both privately owned and located deep in the heart of distressed neighborhoods. Engel suggests that these properties are beyond repair and that the only solution to this problem is a cohesive approach of acquiring, demolishing and repurposing these residences one by one.

The Editorial Board supports the Housing Authority's diligent approach to solving this overwhelming problem. Furthermore, we commend Hopkins for all of the development initiatives it has taken to improve Charles Village over the years. President Daniels' Homewood Community Partners Initiative has markedly improved

public safety, sanitation, education development and retail development in many of the ten neighborhoods surrounding Homewood. However, we would like to see the University make additional contributions to the development of the neighborhoods that lie outside the range of campus police patrol cars.

For many of us, the occasional panhandler on St. Paul Street is our only reminder of the staggering levels of poverty the rest of Baltimore faces. The housing blight Engel described is rooted in Charm City's endemic poverty: 9.4 percent of Maryland is impoverished while a staggering 23.4 percent of Baltimoreans live below the poverty line. It is too easy for Homewood students to remain in the comfort and warm familiarity of the campus bubble, and we support any attempts to educate and inform the student body about the city we call home. The Board is pleased with the College Democrats for encouraging the discussion at Hopkins and with the Housing Authority for giving such a presentation in the first place.



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#### LETTERS POLICY

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## Middle East gets deserved attention

marked by a number of events concerning Middle Eastern affairs. Over the course of a few days, Hopkins has hosted four Middle East-related events, which were sponsored by over half a dozen organizations and attended by hundreds of students and community members. J Street U, a national collegiate organization advocating a two-state solution to the Israeli-Palestinian conflict, hosted a Town Hall this weekend. The event was their largest yet and attracted hundreds of students from dozens of colleges as well as numerous experts and speakers. Hopkins Students for Justice in Palestine (SJP), in conjunction with two other organizations, received guest speaker Patrick Bond, a political economist involved in global justice, who compared the Israeli-Palestinian conflict to South African apartheid in the latter half of the 20th century. Hopkins American Partnership for Israel (HAPI) partnered with the Foreign Affairs Symposium (FAS) to hold a dinner and presentation event where Middle East policy expert Aaron David Miller discussed US-Israeli relations in the broader context of the Middle East and US foreign policy. FAS, American Enterprise Institute Executive Council and the Department of Military Science sponsored a panel discussion on Iran and al-Qaida.

The Editorial Board commends the work of these student groups

This week at Hopkins has been and individuals who, through their collective efforts, have brought increased awareness to a divisive topic. The Israeli-Palestinian conflict, and the broader situation in the Middle East, is a multi-faceted and complicated issue. By providing numerous events throughout the week, organizations such as J Street U, SJP, HAPI and FAS have provided the Hopkins student body and greater Baltimore community with many perspectives that will nurture a healthy environment for constructive debate on campus.

Not only was the Editorial Board pleasantly surprised by the number of Middle East-related events, but it was also impressed by the ability of event sponsors and organizers to involve students in the discussions. At each event there was a Q&A section where students were encouraged to engage with the speakers, and discussion was often lively and

Efforts such as the ones shown by these student groups will have a positive impact on a campus that is often characterized as apolitical and disinterested and will work to undo this image. The Board would like to see Hopkins students continue to engage with other important political issues in the in-depth manner that these events demonstrated. On such complex and decisive issues, open debate is necessary, productive and likely the only path to a viable solution.

# **UPINIONS**

With the exception of editorials, the opinions expressed here are those of the contributors. They are not necessarily those of The Johns Hopkins News-Letter.

# Gender testing in athletics must be applied equally In defense

By MEGAN DITROLIO

should be known for her impressive running ability. What she is better known for is her gender ambiguity, a conflict that has affected her running career and her life in general. The South African has represented her country in track and field in various prestigious meets around the world, including the Olympics. Her participation in women's track however has not gone without controversy, scrutiny and personal humiliation for the young athlete.

Semenya was born in Ga-Masehlong, a poor district in the northern Limpopo, South Africa, where aspiring athletes have little hope of ever amounting to anything on the world stage. There she was part of the Moletjie Athletics Club, where she began participating in track and field from an early age. The athletes have little funding, and most run barefoot through the South African grass and cornfields, avoiding poisonous plants and thorns when they

Semenya began running there with the dream that a recruiter would pick up on her talents and grant her enough funding to have a college career despite the economics of her district. Her first recognized race did not disappoint: She ran a 2:04.23 for the gold in the 2008 Commonwealth Youth Games. That same year she appeared in the World Junior Olympics, establishing herself as an up-andcoming athlete. Her solid times were enough to get her recognized internationally as a star, but not yet enough to draw a red flag -- her severe time drop later would accomplish that.

It was the African Junior Championships of 2009 that brought on questioning of Se-menya's gender. The athlete dropped a time of 1:56.72, the fastest time in the world thus far at that time, as well as a national and championship record. The time was seven seconds faster than her previous personal record. At the same meet, she dropped 25 seconds in the 1500-meter run. The time drops were so drastic that the International Association of Athletics Federation (IAAF) had to take investigative action regarding the athlete, both testing her for illegal drug use as well as for gender testing. Her masculine appearance and un-usual muscle build also rose suspicion.

Word that the IAAF had requested such tests was leaked just before the 2009 World Championships 800-meter race, breaching confidentiality laws as well as infringing on Semenya's privacy. Athletics South Africa (ASA) also subjected her to gender testing, without telling her the purpose of the test.

As the tests had yet to be administered, Semenya raced and won the 800-meter run in a time of 1:55.45, setting the fastest time of the year and one of the top times of all time. (To put it in perspective, the women's 800-meter world record is 1:53.28, set by Jarmila Kratochvílová in 1983, when many women were experimenting with performance enhancing drugs that were not

Denying Semenya the right to compete is prejudice in the same way that denying someone with any other type of genetic mutation is.

While the IAAF concluded their testing, Semenya was denied access to international races, and her previous wins' legitimacy was threatened. Years of not being permitted to compete affected her overall fitness level as well as her confidence. She was finally cleared on July 6, 2012 and began racing again.

The official results of her testing were never released due to privacy issues, though a source associated with the IAAF has claimed that the results stated Semenva is intersex, an umbrella term for the conditions previously known as a hermaphroditism. The source states that Semenya has a vagina but not a uterus or ovaries. She also has undescended testicles in her body that release three times the amount of testosterone that is produced in an average female body. If this is the case, it would contribute to her manlier appearance and muscle build, and may, it is claimed, give her an unfair advantage over female runners. Because she has both male and female body parts, many find it unclear if she should be allowed to participate in women's running. The IAAF laws that decide either way on subjects like this are vague, though gender testing is not new in professional

Outside of the IAAF, Semenya has been scrutinized by her competitors and race spectators alike. Competitors ask her to expose herself to them in the bathroom before races, so they can ensure her gender, which Semenya has learned to oblige to in order to keep them from filing formal complaints. She gets called "manand is constantly ridiculed for her appearance. Her competitors blatantly talk to reporters about how they don't think Semenya should be allowed to race them and how it's unfair when she does. While Semenya is a fast woman, she would have difficulty holding up in a men's

race, where the times are higher on average. This leaves Semenya in an awkward position, as many people are unsure of her place in athletic competition.

Gender and steroid testing in professional sports remains a sticky question, but it is a necessary issue to address. This testing needs to continue in order to maintain the integrity of the competition. Drug testing is relatively uncontroversial, as it is widely accepted that performance-enhancing drugs are illegal; therefore, testing is acceptable. Gender testing on the other hand is quite more controversial, but it should still be administered in order to keep the playing field fair; for example, there have been cases in earlier high profile sporting events in which men tried to pose as women in order to win gold.

However, in order to promote equality and to reduce stereotyping and prejudice, this testing must be a condition of participation for all athletes, not just specially chosen ones. (The current policy tests only those athletes in question.) This test can be conducted in various different ways, so it is important to pick the least invasive of the bunch. Chromosome testing is a way to test for gender that may be more conclusive and less humiliating than hyperandrogenism, which would test women for their levels of testosterone. Hyperandrogenism runs the risk of prejudice and discrimination, as it could possibly eliminate female athletes from competition simply if their bodies happen to produce higher-than-average levels of testosterone.

In the case of Semenya, her ordeal has been humiliating and has deeply affected her running career. To this day, despite her clearing from the IAAF, she has been ridiculed and intimidated into not competing. She has to face her competitors on the line not just with the focus of beating them to 800 meters, but also with the constant thought that they are judging her. Her condition is medical and has been with her since birth, and it is not something that she ever had control of — she has not taken any enhancement drugs or done anything illegal, she is simply running with the body and mind that she was born with. With her condition, she faces enough hardship from the people around her who do not understand, and taking running yet again away from her would be immoral and unfair.

Semenya personally identifies as female, and all who know her see her as such as well. Living a hard but simple life, she was not accustomed to even understanding that she was different while growing up. In her poor district, it would have been nearly impossible to receive medical treatment to remove the male genitalia in-

side of her. (Many intersex people get extra organs removed at birth in order to better fit into one gender category, as well as to reduce the major health problems that may come from having two sets of reproductive organs.) It is unfair to expect that she should have received this procedure earlier when she may not have even had knowledge that she was different - or that being different was considered "wrong" by

Denying Semenya the right to compete is prejudice in the same way that denying someone with any other type of genetic mutation is. It would be inconceivable to deny someone who suffered from a certain mental disorder or physical ailment to compete just because they were different in those ways.

Track and field is a test of the body's athleticism, and these bodies come in varying sizes, shapes and abilities. It can be argued that those with longer legs have a larger, faster stride; that those who are taller can more easily jump over hurdles and that those of different skin colors or races have faster or slower twitch muscles, allowing them to generate quicker turnovers.

These genetic differences may be advantageous, but they are natural parts of their respective bodies, and those people would never be denied the right to utilize their advantages. Michael Phelps has abnormally long limbs — much longer than the average swimmer, let alone average person and these limbs are often credited with helping him win gold in races; he has stronger swim times and longer arm span on his last push because of them. We would never even think of this difference as unfair and deny him his medals.

Semenya is in the same right as the above-mentioned athletes: She was born a certain way and is embracing her body for what it is, without shame. We would be wise to do the same, to learn how to accept differences. Though Semenya should (and probably will) undergo surgical treatments in order to remove her undescended testes, as not doing so can bring on health problems for the future, she should not be punished or denied any right that any other athlete is granted. While gender testing should be administered to all professional athletes, this test should only weed out the unlikely scenario that biological males are competing as females, to make sure that equality reigns in sporting events. It is time that we start recognizing this woman for her athletic success, not her genetic makeup. Caster Semenya has done no wrong and deserves to be known for her records on the track, not her personal medical re-

Megan DiTrolio is a sophomore from Newtown Square, Pa. She is majoring in Writing Seminars.

# of men who drink girly coffee

By WILL MARCUS

don't think I've ever hugged my grandfather, for he has insisted on shaking my hand ever since I was toddler. I use the word "shake" loosely, in the way a killer whale might "shake" a seal before swallowing it. Picture an eagle sinking its formidable talons into the soft, furry body of a confused and terrified field mouse. I vividly remember seeing his hand contort into a terrible clawlike appendage, my hand feeling like a raw porterhouse steak between the steel-crunching jaws of a massive crocodile. This happened every time I saw him until I was in my late teens.

Grandpa's handshakes were my first introduction to old world masculinity. My grandpa was the template that every gin and tonicswilling Don Draper wannabe aspires to project to the rest of the world. As a certified arm-chair psychologist, I believe that my grandfather was the way he was because of the time he was born into. Back then, men had to mold themselves into perfect specimens of mid-twentieth century masculinity just to navigate through life never mind get ahead in it.

I am not like my grandfather. I was born in a different time. I get whipped cream on my triple caramel frappuccinos, and I probably care a little too much about how well my tie goes with my dress shirt. Over spring break, I voluntarily joined my mom on the couch to watch a musical. I may have dabbled in some blanket and ice cream action too. But you know what? I pee standing up, damn it! I change flat tires faster than you can finish an episode of Hillbilly Handfishin'. I can make a fire without matches. What gives?

I'm no Taoist, but I certainly believe that everyone has at least a little bit of yin and yang in them. Embrace both sides, and do it publicly. Be proud of being well-balanced rather than being a one-dimensional cartoon. What makes a man is not how he prefers his alcohol, steak or coffee. It is not his handiness or mechanical acumen. It is not his ability to command a room or seduce women. The truth is that the essence of masculinity boils down to just one quality: penis length.

But no, in all seriousness, masculinity can be boiled down to just one quality: authority over one's own life. F cates his life either to his own preferment, or for a worthy cause of his choosing. He does not involuntarily live his life for anyone else. He is his own master. A man who orders a rye, neat, because it's "manly" is far less masculine than the man who proudly sips a peach Bellini because he likes the taste. Real men have nothing to prove to anyone, and this sets them free. This is not to be confused with the "real men wear pink" attitude. This implies that the only reason you wear pink is because you think daring to wear a feminine color makes you manly. Real men wear pink because they genuinely enjoy looking fabulous. We no longer live in a time when you have to project an ideal of masculinity to aspire to a higher station. Celebrate the fact that all it takes to be alpha in this world is a strong commitment to ignoring the peanut gallery and doing what makes you happy. Too often, while my friends sip

their black coffee like medicine in Brody, I notice them noticing my java chip smoothie. I don't mind, because I know it is manlier to do whatever you want than to live your life worried about the image you project. So don't take little glances at my delicious drink go ahead and stare. Your envy makes me feel like a man.

Will is a sophomore majoring in International Studies from Austin, Texas. He is an Opinions Staff Writer for *The News-Letter*.

# Self-reflection is a valuable, necessary exercise

By NATHAN BICK

came to Hopkins as an undecided student — someone not only unsure about a particular major, but equally unsure about even the general subject or field of study I wanted to pursue. After speaking with so many Hopkins students who seemed to have things planned out so well, I realized that although I knew the general topics that I enjoyed and what subjects I liked in high school, I had never really considered what I would study - or even do - in college. Confronting these realities and decisions was a shock to my system and led to unanticipated stress. But it also led to significant personal growth during my first semester. From the college application

process all the way through to the deposit to Hopkins, I had been consumed with researching colleges, ranking colleges and picking colleges. Honestly, looking back, my criteria, both in selecting colleges to apply to

and then in finally choosing the school I would actually attend, weren't really the most important of priorities. Name and prestige featured far too prominently on my list, probably out of a mixture of arrogance and an inflated belief in my own self

As you might imagine, on March 28, 2013, the list of denials grew as the day waned. It was not until late in the afternoon when Hopkins came through with a 'Yes!" This was the last school I heard from, and I knew immediately it was the school I would attend. But even then, there was a glimmer of doubt and confusion coming from those denials. I questioned myself, my plan and even Hopkins' decision: Why would they accept me if others didn't? The whole process was very humbling and brought me to reflect on my life and future.

As the summer went by, I felt in some sentimental way that I was experiencing my last few months. I suppose so many years of my life were spent preparing for and looking forward to college that the idea of its actual arrival was disconcerting; what had been my future was now happening, and it proved for me that the future is real, and it does come about even when it seems remote.

All in all, when I arrived at Hopkins, my confidence was weaker than ever before. Add to this the homesickness of a somewhat introverted homebody, the hugely impressive student body here and the people I was convinced would be smarter and more dedicated than me (despite having always thought of myself as embodying these qualities), and I found myself doing a great deal of self-reflection and examination. Why I was in college? What I was doing here? I questioned things as never before, not necessarily in a bad way, just in a more self-aware way. This has not changed; I still struggle and reflect about these thoughts, and I expect my ideas will con-

tinue to evolve. Although the process has been mentally and emotion-

ally rough at times, I've grown and arrived at some important conclusions. One caution that I'd like to share is that whenever we make a milestone decision (like attending college), we must remember that our values and priorities are not likely to remain static and inviolate over time, but rather, they will be dynamic and fluid along with our personalities, characters and identities. I caution those about to undertake the college process in the future not to feel pressured about their decision, but to reflect about themselves and contemplate on their major and their desired college experience instead of focusing on the general reputation of the

The only lesson to take away from my humble thoughts is that self-reflection, however you want to do it, is a valuable and necessary experience.

Nathan Bick is a freshman economics major from Washington, DC. He is an Opinions Staff Writer for The News-Letter.

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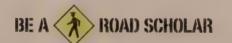


# SPRING IS IN THE AIR.

#### SPRING IN YOUR STEP ISN'T ALL YOU NEED TO CROSS THE STREET.

You're young and smart, with the world at your feet. Your classes are going well, and your social life is up and running. You've got some hard-earned pep in your step. It's great to be mindful of all you've got going for you, but a busy intersection is no place to have your head in the clouds. When the rubber meets the road, remember to curb all that walking on sunshine so you can concentrate on what's going on in the crosswalk.

**Exercise your street smarts.** 





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APRIL 10, 2014

# Arts & Entertainment

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# YOUR WEEKEND APRIL 10-13

## Automatic Cloudbuster Room

Your Weekend Editor

As someone who enjoys art museums but has a lot of friends who don't. I've noticed that everyone appreciates a good interactive art installation. Whether it's the magnificent Rain Room exhibition at Mo-MA's PS1 or Iesús Rafael Soto's simple "Penetrable" at LACMA (the neon vellow noodles), interactive art installations intrigue and delight all types. (They also tend to be the best for museum selfies.) On Friday, April 18th, Hopkins will be home to its own interactive art installation, Jesse Stiles' Automatic Cloudbuster Room.

The concept behind the Automatic Cloudbuster Room is as cool as the title sounds. Electronic artist and musician Jesse Stiles will transform Jones 101, in the Mattin Center, into a high-tech hall of mirrors, with many large high contrast "reflections" of the viewer from multiple perspectives. The reflections will be projected onto giant curtains lining two walls, floor to ceiling.

project real-time threevisitors through the use of Kinect cameras, processed sounds, projectors and programming algorithms He will also create a constantly changing soundtrack by collecting samples, field recordings and electronic music into an original composition and applying algorithms to determine the order, duration and relationship between sounds each time it is performed.

Stiles makes adaptive use of digital technologies to create transformative, entertaining works. The artist has exhibited and performed at nationand internationally recognized institutions including Carnegie Hall, Ars Electronica, Lincoln Center, Eyebeam, The Park Avenue Armory and the American Land Museum.

The one-day event starts at 2 p.m. and runs until 11 p.m. Starting at 7 p.m., musicians Amrita "Ami" Kaur Dang, Little Flowers and Liz Meredith will perform in the installation for a unique visual and audio performance. The exhibit is

At a school known for the sciences, the humanities are often overlooked or torgotten, even by its own students. It's a bit of a running joke that no one ever actually goes into the Mattin Center. But lately the Digital Media Center has brought new, interesting art events and the Automatic Cloudbuster Room is its most exciting event yet.

The interactive electronic installation gives students the chance to interact with the art in all its visual and audio dimensions.

There's soothing and playful about entering a space like the previously mentioned Rain Room or even the smaller neon noodle installation at LACMA. Perhaps being in a physically different space, whether it's a place where rain does not touch us, where neon noodles hang from the sky, or where our reflections are multiplied and digitized, brings out something good in us.

In light of upcoming midterm season and the general stress of Hopkins academics, we could all



COURTESY OF MONA IIA

Dooby's Coffee's interior is modern, yet cozy. The new restaurant offers far more than just coffee

# Catching up while caffeinated

By MONA JIA Your Weekend Columnist

'Are you going to put me in your article and make me famous?" My suitemate, Minji, had to be convinced that making the trip to Mount Vernon for brunch was worth the effort on a lazy Sunday morning. She hadn't heard of Dooby's Coffee before and needed a little more incentive than just my lousy company. Obviously, only being name-dropped in my immensely popular Bsection column would suf-

Dooby's opened last October and is located on North Charles Street in Mount Vernon, not far from Peabody. I stumbled upon the place while caféhunting on Yelp: for a newcomer, Dooby's has some respectable cred.

We arrived just before noon. It was fairly busy and we just managed to score a table at the back, where we had a full view of the space. To my smug satisfaction, Minji seemed to be as impressed by the décor as I was. Dooby's manages to be chic while maintaining a casual vibe: the space is

brightly lit and polished, yet homey. When your name is "Dooby's" and your accent color is periwinkle blue - the straws are a thing of beauty it's hard not to be a little cute.

I was equally struck by the menu and realized that Dooby's isn't just a coffeehouse. In addition to the obligatory coffee, espresso and tea drinks, Dooby's serves red and white wine, and craft beer in a dozen varieties. Breakfast is served from opening hours until 11 a.m. Mondays through Thursdays and until 3 p.m. on weekends. At 5 p.m., dinner service begins, as well as a laptopfree policy. And for those who are so (legally) inclined, Happy Hour lasts from 4-7 p.m.

The most interesting feature of the menu is the prominence of East Asian fusion dishes, particularly in the Dinner and Hot Sandwich sections. Dishes like Korean BBQ cheesesteak, shoyu-glazed pork chop and thai-coconut rice pudding stood out among the lattes and quinoa. Later, I learned that Dooby's is Korean-American

I settled on a bowl of honey hazelnut granola with yogurt, some avocado toast and an iced horchata with a shot of espresso for \$13.75. Minji opted for a lighter (read: wiser) selection consisting of egg and cheddar on French toast (spicy sausage or bacon add-on optional), housemade oatmeal and iced black tea for \$9.50.

When my order was up, someone sang my name.

We spent the next hour and a half eating our food, slowly. The avocado spread was too heavy, but the rest was tasty. To be honest, the food didn't leave as much of an impression on me as the conversation I had with Minji. It's been sort of a running joke in our suite that we haven't gone out to eat together once this entire year. Better late than

I heard snippets of other conversations: administration staff from different colleges worked on a joint project at a communal high table while a couple debated the merits of Scandal behind them. Dooby's, it seems, is a prime location for catching up while caf-



COURTESY OF THE DIGITAL MEDIA CENTER The interactive installation will show visitor's digitized reflections on giant curtains lining two walls

## **Noteworthy Events**



A previous entry for the Peep Show shows contestants' creativity

#### The 7th Annual Peep Show

10 a.m. - 7 p.m. Friday April 11 - Monday April 21 Carroll Arts Center

The Peep Show is not what you think its misleading title suggests. The annual show is a wacky display of art masterpieces made entirely of the marshmallow candies, Peeps. They are made by local artists, families, businesses and community groups. Admission is free to all. Peeps-themed souvenirs and refreshments will be on sale throughout the show. Some marshmallow masterpieces will also be on sale. Attendees can purchase vote chips to vote for their favorite creations. Winners will recieve prize packs from the company that makes Peeps.

#### UNMARKED: The 21st Annual Benefit **Fashion Show**

8 p.m. Saturday April 12

MICA's Office of Diversity & Intercultural Development will sponsor UNMARKED. The event aims to capture the potential that lies in freeing oneself from conventions. The fashion show will feature the works of MICA students who will explore nontraditional garmets, fabrics, accessories and colors that will allow audiences to see who they truly are as designers. Proceeds from the benefit will go toward supporting students involved in diversity programming and scholarly pursuits. Tickets are \$15 for students and \$20 to the general public.



The benefits of UNMARKED go to supporting diversity programming.



ZAP2IT.COM Comedian Katt Williams (left); FAS Presents: Shabana Basij



JHU FAS VIA FACEBOOK



ROBOTFEST.COM



CARROLLCOUNTYARTSCOUNCIL Previous Robot Fest (left); Scooby-Doo Live Musical Mysteries (right)

#### Calendar

Ghost the Musical (Hippodrome Theatre)

The Sirens A Capella Concert (Mudd Hall)

Katt Williams (Baltimore Arena)

Foreign Affairs Symposium Presents: Shabana Basij-Rasikh (Shriver Hall)

The Mental Notes 20th Anniversary Concert (Shriver Hall)

Robot Fest (The **National** Electronics Museum)

Scooby-Doo Live Musical Mysteries (The Lyric)

# ARTS & ENTERTAINMENT

# Cher Lloyd performs at Rams Head, Live!

By DAVID BERENATO For The News-Lette.

The Cher Lloyd fans (otherwise known as "Brats") at the singer's April 4 Ram's Head Live concert ranged from preteen girls with their parents to edgy college guys.

It is easy to see why Cher Lloyd attracts such a varied fanbase. She rose to fame during Fall 2010's seventh season of British TV talent show, "The X Factor." Cher Lloyd impressed the judges with the Keri Hilson version of Soulja Boy's "Turn My Swag On." She fought her way through the bootcamp with tonsillitis. She sang songs ranging from Jay-Z's "Empire State of Mind" to the Beatles'
"Imagine."

Some might argue that Lloyd's fame is a direct result of boy band Direction's One success. Lloyd came in fourth place at the end of the season, while One Direction came in third. When American girls devoured the

YouTube videos of their new favorite boy band, they saw Cher Lloyd's performance of Avril Lavi-"Girlfriend" and Jay-Z's "Hard Knock Life (Ghetto Anthem)."

Cher Lloyd's first album, Sticks and Stones, came out in Nov. 2011 when she had just turned 18. Her first single released in the UK, "Swagger Jagger," is likely a response to some fans' passionate hatred towards her, seeing as "The X Factor" portrayed her as a conniving diva on the show:

You're a hater, just let it go," she sings.

The song was #1 in the

Simon Cowell behind.

Her first single in America, "Want U Back," was her third in the UK. It peaked at #26 in the UK and #4 in the US, a sign of a brighter future for her. Her American fanbase did not see the nasty princess that "The X Factor" made her out to be. Instead, they admired her

sult, the album being released on May 27 is titled Sorry I'm Late.

When Cher stepped out on a Thursday night to a raving Baltimore crowd, she im-mediately burst into an electrifying rendition of "Swagger Jagger." What

I found most interesting was that she accepted that 75 percent of the audience members were watching the concert through iPhone their screens. Her audience consists of millennials, and she embraces that this is how they experience world.

Between each song, she gave personal very monologues about the journey she took to find herself, both in the industry and in her own life.

She performed a few of her old hits, such as Sticks and Stones's "Oath," "Playa Boi," "With Ur Love," and "Su-perhero." These performances demonstrated how much she

has matured as an artist in the two years since her first album release:

'I'm not the bubblegum princess anymore," she explained before one of those

While she appreciates her SEE CHER LLOYD, PAGE B4



COURTESY OF THE NEW GALLERY VIA ARTOBSERVED.COM German Expressionism will run from now until Sept. 14 at the BMA.

## BMA opens exhibit on German Expressionism

**By CHACONNE MARTIN-BERKOWICZ** Staff Writer

The Baltimore Museum of Art (BMA) recently installed an exhibition focusing on German Expressionism and includes over 35 works of art from a variety of media including drawings, paintings, watercolor and prints. The exhibit, which will remain open until Sept. 14, is entitled German Expressionism:

A Revolutionary Spirit. German Expressionism was a modernist art movement in rejection to the German bourgeois culture during the early 1900s. The immense industrial growth Germany experienced in the late 19th century influenced artists and sparked a new

way of thinking.
Rather than trying to portray reality, German Expressionist artists wanted to evoke emotion in their work. The Expressionists aimed to create art that was subjective and held the belief that art could bring about the restoration of society. The modernization Germany was experiencing at the time motivated artists to try generate change with their creations.

Many prominent artists of this period are represented in the exhibit, including Gustav Klimt, Ernst Ludwig Kirchner Paul Klee, as well as the movement's goal of revolutionizing art. This is related by two major themes: nature, folk tradition, the modernity of the city and entertainment.

Gustav Klimt's painting, Pine Forest II (1901) is sedated and peaceful. The forest in the painting appears to be glowing, and highlights the serenity of nature untouched. Here, the viewer is an invisible observer.

Franz Marc's watercolor painting, Deer at the Edge of Forest (1908), evokes a similar calmness and portrays a herd of deer in the forest. The deer's actions are not fully discernible because of the rough brushstrokes used. This blurring technique, however, allows the piece to feel evanescent and ethereal. Again, the viewer is allowed a glimpse at nature and placed in the role of an inconspicuous observer. More vibrant coloring or clearer outlines would intrude upon the purity of the scene.

A particularly eyecatching piece in the exhibit is Ernst Ludwig's oil painting, Flower Beds in the Dresden Gardens (1910). The gardens depicted appear to be on fire with reds outlining green foliage. The brush strokes are thick and jagged, making

the flowers and plants appear to be in movement, while a pink sky looks down upon the entire scene. The immense energy of the painting is an interesting contrast to the tranquility of the other paintings depicting na-

Perhaps this difference occurs because the garden shown in this painting represents something that has been manicured by human beings. The viewer is no longer a distant observer, as with some of the other paintings, but instead has a direct relationship with this nature handled by mankind. The painting strays from traditional depictions of a garden and instead dares to explore the scene from an abstract perspec-

The exhibit moves chronologically, and as a result of post-war Germany, the German Expressionist style changed, becoming less optimistic.

A later work by Max Beckmann's Still Life with Large Shell (1939) depicts domesticity. Beckmann uses distinct black lines to outline its subjects: A woman who is an artist's wife sits by a table upon which there is a glass and a large conch shell. The colors used are bold, and the red tones used on the inner folds of the conch shell indicate its sensualhe painting ebullience and daringness not present in most of the earlier paintings.

Max Pechstein's oil painting, The Circus (1918), has a similar assertiveness to Still Life with Large Shell. A feeling of exuberance is aroused through Pechstein's use of bright colors and acute angles to portray two acrobats as they balance themselves on top of horses, a large crowd watching them while they perform. The energy of the scene captures viewers and holds them in a moment of suspense. Will the acrobats be successful in their act, or will they tumble down?

The exhibit highlights the individual styles of influential artists involved with German Expressionism. Even after the political and economic downfall of Germany after World War I, the German Expressionist style continued to develop into the 1920s. When Adolf Hitler rose to power however, German Expressionism became a style of the past.

The paintings presented in this exhibit are well selected and represent the evolution of the German Expressionism period. The works are diverse in style, yet an understanding of their history binds them together.

#### Lunchbox moves from traditional Bollywood style

X-Factor contestant Cher Lloyd recently gave a knockout performance at Rams Head, Live!

By AAFIA SYED Staff Writer

Many critics agree that Ritesh Batra, Director of Bollywood film, The Lunchbox, is taking a step towards Hollywood and a step away from the romance-musical genre that Bollywood is known for. The Lunchbox has been specifically compared to The Shop Around the Corner from the 1940's, which movie afficionados know to be an old Hollywood classic.

UK, but the online bully-

ing that Cher received as

a result of her "X Factor"

persona prompted her to

settle her sights on Amer-

ica, one of the world's

hardest music markets to

break into. She signed with

L.A. Reid, leaving the UK

and her record label with

Batra was not trying to enter the film industry with a bang. The Lunchbox can best be described as a soft, gentle performance featuring Irfan Khan (who starred most recently in Life of Pi) and Nimraut Kaur, taking place in the midst of Mumbai, one of

the busiest cities in the world. Amidst the hustle and bustle of India's most populated metropolis, a love story unfolds between Saajan and Ila. Together, they build a fantastical world through handwritten notes exchanged in a lunchbox.

COURTESY OF DAVID BERENATO

edgy performances and

work on her second album

and originally announced

its release for Fall 2013.

However, she has recently

not happy with the album

and wanted her to record

She immediately got to

unique vocal talent.

Irfan Khan's character, Saajan, is a somewhat predictable character, but this makes him no less charming. The audience can assume there is a warm heart underneath the quite grumpy exterior of ing widower. The film introduces him as the kind of old man who scolds children for playing in his yard, but of course, Batra reveals Saajan's interior through beautiful, little moments. He uses seemingly insignificant, everyday objects and actions to convey that Saaian's true and best self was right underneath his standoffish exterior all along, desperate to come back alive. In this subtle way, alongside many others, The Lunchbox conveys a

message of hope. Ila is another typical pears to be a middle-class housewife with no real personality of her own. Every day, her daughter goes to school, and her husband goes to work. Upon returning home from work, he does not speak to Ila, and the next day, all of this repeats. Although the film attempts to convey Ila's monotonous and lonely life, it suffers the unintended consequence of introducing Ila as boring and re-

signed. lowever have been the point. Perhaps Ila had become boring and resigned until the lunchbox she packed for her husband was accidentally delivered to Saajan's desk. For the first time, the lunchbox returns home empty, as if it was licked

clean Although Ila's original intention was to win her husband's love and attention — or at least earn one conversation — through her cooking, she decides to continue sending the lunchbox to this wrong

SEE LUNCHBOX, PAGE B5



Hirshhorn Museum

Hirshhorn Museum and Sculpture Garden, explores themes of damage and destruction over the course of the last six decades. The exhibition is installed throughout a spacious network of whitewashed galleries, each a

blank canvas (or in this case, a screen) that begins to display an image, video, etc. of a point in the chronology of

destruction. The first gallery provides an extremely impactful and unsettling experience for viewers. The only sources of light in an otherwise dimly lit room come from two ee-

rie and disturbing installa-

The first source is a vintage, color video series of the hydrogen bomb being tested over the open ocean. The second is a spotlight shining on a smashed and splintered grand piano, which is cordoned off with crime-scene-esque chalky

outline. By showing the video, an image of destruction, and the piano, a cathartic act of destruction, Co-Curator Kerry Brougher explained that the pieces in this introductory area serve the thesis of the overall ex-

tle, Damage Control, putting damage within the control of the artist," he said.

In the face of such unfathomable phenomenons, such as the hydrogen bomb, the human race is made to feel powerless and vulnerable to negative ramifications of its own creation. In light of the daunting future spurred by the Nuclear Age, artists had to adapt their techniques to grapple with a changing and uncertain world:

"Making a painting or a little sculpture seemed futile in the face of destruction in the

world. How do you make a statement while the possibility of total annihilation existed every day?' Brougher asked.

This question remaining open-ended, Brougher SEE SEE DAMAGE, PAGE B4



ARTSATL.COM The Lunchbox gives the familiar theme of love a new, fantastic twist.

#### **ARTS & ENTERTAINMENT**

# many angles of war

for themselves, as each space revealed new reactions to damage and artistic techniques to reign it in.

Ironically, the following series of vintage, seemingly simplistic black-andwhite photographs by Swiss artist Arnold Odermatt highlights the chaos and and horrific wonder of destruction. Even though each photo was originally part of various police responses to crashed and totaled cars, they relate important juxtapositions between damage and nature.

Just as the hydrogen bomb was tested over the ocean and the beautiful piano was smashed, the mangled cars were photographed in the midst of beautiful landscapes accented with lakes and mountains. Not only is a car crash a tragic spectacle, but it also has the ability to tarnish the pristine planet

The next photographic series by John Anthony Baldessari explores personal destruction. Each photo documents a stage in the artist's process of burning his own paintings inside a furnace. Next to the series is a jar containing small discs, which are actually "cookies" that Baldessari made out of the burned bits of his paintings

Although the installation ends on a humorous note, the cycle of destruction and creation mirrors the life-and-death cycle of nature. Even though flora and fauna naturally die, and natural and man-made disasters occur, everything follows the principle that matter is neither created nor destroyed, only transformed.

Moving on from silent, visual images, the exhibition experiments with the effect that sound has on people's reaction to destruction. For example, from afar, one piece looks like a random, mangled, man-handled, twisted, poked, prodded and completely nonsensical contraption of metal. It could be a simple sculpture, but as an accompanying video clarifies, when the contraption's "on" switch is activated, it starts to violently convulse, and some of its parts start to fall off, one by one. What appears to be a school science experiment in metallurgy gone wrong actually has a much more resonant and symbolic

"With a machine that's auto-destructive and falls apart, the sound helps communicate the reality that the human race is ef-

fectively destroying itself,"

With a moving sculpture that does not have any historical context, such as the vintage car photos and the initial bomb video, millennials, in particular, can better relate to the umbrella theme of self-destruction, given the current events surrounding terrorism and global climate change.

Similarly, "Ever is Over All," a 1997 short video by Swiss artist Pipilotti Rist, explores destruction in the face of the feminist movement. In the piece, a welldressed, happy-go-lucky girl struts down a city sidewalk to dreamy background music, a giant flower slung over her shoulder. Unexpectedly, this smiling lady grabs the stem of her flower, whips it around to the side like a sledgehammer and smashes a car window, the sound of shattering glass dissonating with the other gentler, more ethereal tones

With the flower now a tool of annihilation and the girl now effectively a criminal, the video forces the audience to rethink traditional gender roles and define women as powerful beings in control of their own actions, destructive or otherwise.

experiencing these various, jarring and moving lations by an arsenal of international artists, the curators of Damage Control faced the challenge of picking the right pieces to tell a story that defined much of the twentieth century for most of the world.

'If there's a weakness to the show, it's just so much. [Damage] is a huge topic. We decided right at the beginning that there were things we had to cut," Brougher admitted.

Even though the curators whittled down the exhibition's collection to what is currently on display, it is still a massive amount to go through. It is likely that many of the exhibition's visitors will find it amazingly insightful, but too extensive to hold their attention throughout. The maze of gallery spaces gets a bit dizzying after a while, and towards the end, it is difficult to

However, Damage Control, in spite of its slight curatorial shortcomings, is a feat in new media exhibitions. It tells an decadesold and ongoing story of damage and destruction with new media that the next generation can appreciate. The exhibition thereby fully embraces the modern world in which it

# Damage explores the Captain America is a must-see for fans of the franchise

n what can only be described as one of the greatest franchise turnarounds in the last several years, Captain America: The Winter Soldier proves itself to be everything its prequel, The First Avenger, was not. Directed by Anthony and Joe Russo, Marvel's blockbuster film starring Chris Evans as the mighty Captain America boasts some of the best action, choreography and, arguably, writing in all of Marvel's superhero films thus far.

However, as wonderful as all that may sound, The Winter Soldier may also be one of the greatest cinematic examples of taking one step forward and two steps back. Likely in response to recent criticisms over their more recent films, such as Iron Man 3, Marvel has stepped back from its more risky story decisions in what appears to be an attempt to please fans, a decision which only serves to detract from what would otherwise be an excellent film.

The movie opens as Captain America and his fellow Avenger, Black Widow (Scarlett Johansson) discover data relating to a secret defense protocol known as Project Insight, capable of neutralizing "threats" preemptively, all around the world, with the push of a button; what could go wrong? It could never fall into the wrong hands, of course. After S.H.I.E.L.D director Nick Fury (Samuel L. Jackson) becomes increasingly suspicious about the data, so heavily encrypted he cannot access it, he is attacked by a group of assassins and driven into hiding. As control of S.H.I.E.L.D passes to one of its senior officials, the definitely-notevil Alexander Pierce (Robert Redford), Fury delivers the data to Captain America, warning him of its potential dangers, prompting Captain America to set out to deal not only with the data itself, but a potential mole organization operating within S.H.I.E.L.D itself, and the mysterious Winter Soldier, who has been targeting and assassinating S.H.I.E.L.D operatives.

It is important to note that Marvel's ongoing filmfranchise bases all of its films in one conglomerate universe; all of the Thor, Iron Man, Captain America and related films take place within the same world. As such, while the film is technically the second Captain America movie, it is effectively the eighth film within the franchise, not counting the ongoing television drama, "Agents of S.H.I.E.L.D." The Winter Soldier takes full advantage of this extensive universe, dispatching with lengthy expositions and recap, opting instead to launch right into the meat of the story. While this deci-

keep the ing at a nice snappy pace, it may be particularly grueling the uninitiated; if audiences famillarge within the franchise, they will most certainly be left wondering who most these

sion does

people are, and more importantly. why they should bother caring about them. And this is to say nothing of all of the references this film makes. There are, honestly, dozens upon dozens of references, easter eggs and cameos in this film, and unfortunately, 99 percent of them will be completely lost on all but comic aficionados.

These issues are somewhat alleviated by the excellent performances given by the entire cast. Finally

stepping from his relative blandness in both the first film and The Avengers, Evans finally brings his Agame to the

role of the good Captain, fleshing out his personality and exposing a vulnerability to the character which had previously remained unexplored. Rather than the goody-goody, incorruptible boy scout he is known for being, Evans finally reminds us of something which I had thought the writers of these films had long forgotten: the Captain is human.

The chemistry between the lead and the supporting cast is magnificent as well. Jackson brings his usual over-the-top seriousness to Fury's character once again, and while many of his lines would get the character laughed off the screen if performed by a lesser actor, Jackson's delivery keeps the character both serious and entertaining. Johansson, finally taking a more active role in the films, works quite

cohesively with Evans, allowing her acting talent to manifest primarbody language, sideways glances and similar techniques allow the character to expand beyond just her spoken role.

No amount of acting talent, however, can mask that The Winter Soldier unfortunately opts to play things rather safe. Previous Marvel films drew ire from fans, owing primarily to

controversial writ-*Tim Freborg:* deciing sions. From **Flashframe** killing off large characters, to **Film Reviews** reversing expected

> vel has been criticized for essentially re-writing lore of these famous heroes. While this is not really an issue, as adaptations can get away with diverging from source material so long as the film remains good sorry comic purists, but it's true - this film takes absolutely no risks whatsoever. Every scene is predictable, from first to last, and absolutely nothing will surprise anyone who tries to guess what will happen next. The film falls back into admittedly stupendous action scenes to cover for the fact that there was nothing new or interesting about the plot itself. There was one incredibly risky decision the writers made near the start of the film, and it was the only risk the film took. Had the writers stuck to their guns, that single moment alone would have heightened thee suspense of the film

immeasurably; why the writers ultimately chick-

This predictability only otherwise have been excellent fight scenes and choreography. Every fight is well paced, suspenseful and filled with just enough superhero antics to sate the audience's appetite. They suffer from some traditional issues, certainly; Scarlett Johansson does more with five bullets than the villains do with five thousand, for instance. The camera shakes far too much, far too close to the action scenes, occasionally making it harder than it needs to be to figure out what is going on. But, on the whole, the scenes are well shot and very well performed. Each blow has impact, and audiences will get a thrill out of watching Captain America's vaunted

shield-twirling fights. Despite being well written and well put together, the film is still, unfortunate ly, a bit of a mixed bag. It will be extremely unforgiving to newcomers to the franchise, and its plot takes absolutely no risks in its progression. While the characters are well acted and likeable, the predictability of the film detracts from much of the potential suspense and character drama. While the film is certainly a step forward in the Marvel canon, it retains enough of its previously existing problems to still feel like it's just par-for-thecourse. For fans, it's a must see. For anyone else, wait for it to come to DVD or Netflix first, and give it a rent.

Overall score: 3.5/5



ened out, I can only guess. ily through the unspoken; detracts from what would

#### Baltimore welcomes singer Cher Lloyd

CHER LLOYD, FROM B3 that her future is in her own hands, a concert with Cher Lloyd feels like sitting down with a grounded girl who has a gifted

Soon after she per-formed "Turn My Swag

On," her X Factor audition song, she discussed how her UK management preshad sured her being into someone she knew she was not. Now, she feels free to be herself. It is the trope many are all familtoo with in induswhich try. explains her

with singer Demi Lovato, the artist who came back from a

movingly self-deprecating low period. Her covers, an acoustic

version of the Arctic Mon-

keys' "Do I Wanna Know"

as well as Sam Smith's "Latch," were sophisticated as well.

The songs that really shone in the spotlight, though, were from her album, including the already released singles, "Sirens" and "Dirty

night, relating the pain she feels from being away

In light of so much inauthenticity in celebrity culture, it is hard to express the appreciation for an artist who is unapologetically herself. Cher

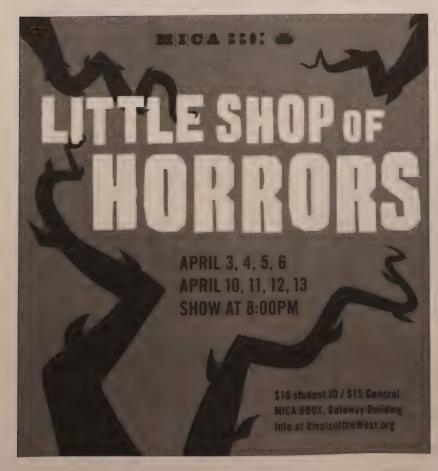
Lloyd's talent exexhilarating pop songs because she puts heart into each and ery one of her songs. She knows that every show deserves the same level of emotional investment as the previous one. By



friendship Cher Lloyd's live performance showcased her impressive musicianship.

Love," which sounded fresh and genuine. The most moving song was "Goodnight," which highlights her childhood and having her father kiss her goodnight every

time that Cher Lloyd closed with her crowdpleasing "Want U Back," it was clear that this promising songstress had finally found where she belonged.



#### **ARTS & ENTERTAINMENT**

# The Lunchbox depicts the changes of love over time RAC realeases album

address. Along with the lunch inside, she sends a note and a love story, of sorts, ensues in which Saajan and Ila prove to be deep, observant, emoand interesting individuals who simply need someone to listen to them. These notes become the highlight of Saajan's

day, and his replies become the highlight of

The audience is taken aback how quickly Saajan and Ila open up to one another about their shared loneliness, but it may have been intended by Batra to show a relationship that did not need to develop gradually. After all, relationship based on handwritten letters is not the same as it might be in person. There is not so much of a need to hold

For exam-

ple, Saajan is significantly older than Ila, but this is not an immediate problem. At first, he is just a very much needed friend, and Ila is the same for him.

spend most of their time holding back their emotions rather than expressing them, except with one

The two characters teach each other to become more open with other people. The same way that Saajan's warmth is begging to be expressed underneath his standoffish personalthe scenario it depicts could potentially occur in Mumbai, it develops into a one that simply could not, especially for two lower-middle-class individuals.

However, in much the same way that Saajan and Ila create a fantasy world with one another on paper, the audience is

angles carefully and leaving characters out of the frame intentionally during certain scenes

For example, although the audiences never sees lla's neighbor, referred to as Auntie, we learn much about her through Ila and Auntie's shouted conversations through Ila's kitchen window. Auntie occasion-

ally sends a hanging basket down to the window full of ingredients or plays music for Ila, and sends groceries up in that same basket.

Lunchbox uses a very cliché plot, but it does so in order to depict love in new ways. It shows the kind of love that exists when two people grow old together what and entails. The kind of love that survives when one of those people is gone is not something

that most cinematic love stories often address.

The Lunchbox shows that love can exist in vegetables and groceries; it shows that love can exist in words; it shows, rather poetically, that love can exist in a ceiling fan, or a cell phone, a painting, or a doll and most of all, inside of a Strangers: Part II

**By AUBREY ALMANZA** Arts and Entertainment Editor

On March 31, Remix Artist Collective (RAC) released Part II of Strangers, an assemblage of reproduced, upbeat singles. Founded in January of 2007 by André Allen Adjos of Porto, Portugal, Karl Kling of Portland, Ore. and Andrew Maury of Brooklyn, N.Y., this trio of international musicians attempts to reinterpret various pieces while preserving original personalities.

Although it stands as an album of remixes, Strangers: Part II in no way resembles the work of today's mainstream electronic producers. RAC does not merely autotune chart-topping choruses or assign verses to looped, computerized rhythms. Instead, RAC maintains each song's initial structure and embellishes pieces with complementary hooks. Contrasting the solely technological sound of, say, deadmau5, the diverse album features real instrumentation ranging from the violin to xylophone - often performed by RAC members themselves

Additionally, RAC's remixes are void of house music's infamous "drop." songs featured on Strangers do not build up to a climax but sustain a high from energy start to finish.

RAC's characteristic "feelgood" vibe While big-name electronic artists such as Martin Garrix and Contiez (to name a few) are unquestionably aggressive, the Strangers experience is warm and uplifting. This rare ambiance assures that RAC productions are not limited to the club scene. Listeners will agree that the album can easily score your roadtrip, party or workout.

Since their first success ful remix of The Shins' "Sleeping Lessons," RAC has collaborated with popular artists including Phoenix, Foster the People, Ra Ra Riot and Two Door Cinema Club amongst many others. Strangers: Part II boasts impressive artists like St. Lucia, as heard in the catchy track, "Ready For It."

Check out the entire 'Strangers" album, for songs like "Hollywood,"
"Let Go" and "Cheap
Sunglasses" and "Hard
to Hold" are bound to impress. Be sure to stay tuned for RAC's upcoming projects and spread the word about this group's uniquely addictive sound.



THEMUSICNINJA.COM also differen- RAC remixes songs using upbeat instrumentals

# ARTSATI.COM

Although, Batra's *The Lunchbox* is not entirely realistic, it is nevertheless a thought-provoking production.

This not-so-gradual relationship was almost necessary, because it seems as though much of Saajan and Ila's lives revolve around restraint in some way. They

ity, Ila is also full of love that she does not express, either because there is no one to receive it (as with her husband), or she does not know how (as with her daughter).

A main criticism that cannot be ignored regarding The Lunchbox is that it fails to adhere to a realistic scenario. Although not so much bothered by the fantasy world being depicted on screen. The Lunchbox also featured side characters who acted as much needed comic foils for Saajan and Ila, such as Ila's neighbor and Saajan's trainee.

Despite these critiques, Batra did a wonderful job directing, choosing camera

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# CARTOONS, ETC.

**Tapestry of Thoughts** 

By Elaine Yang



Metamorphosis

By Seola



**Blue Jay Chronicles** 

Today, a pre-frosh asked me what my biggest accomplishment had been since coming to Hopkins. Wow.









Hmm interesting. Mine is not going to the library even once during my 4 years here.



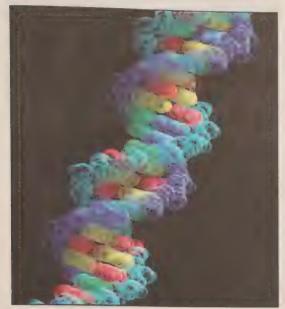
Look out for a new crossword in next week's edition!

# SCIENCE & TECHNOLOGY

# Hopkins undergraduates build novel genome

Staff Writer

It is certainly more difficult to make foods from scratch than to purchase their ready-to-eat counterparts. Creating pancake batter and then grilling them to the perfect golden-brown requires a lot more effort than popping a couple of frozen pancakes in the toaster. Squeezing fresh oranges to make orange juice



WWW.FBI.GOV

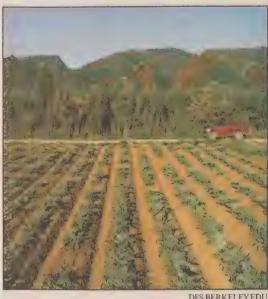
Reconstructing DNA from scratch is a tedious and now attainable feat.

takes more energy than pouring a glass of orange from concentrate.

By that same logic, creating an entire organism's genome from scratch via piecing to-gether and reworking fragments of DNA required an immense amount of effort: seven years' worth, to be exact.

With the help of Hopkins undergraduate students in the "Build-A-Genome" class, scientists have created the world's first synthetic yeast chromosome from scratch. Led by Jef Boeke, a former professor of molecubiology and genetics at the Hopkins and now the director of the Institute for Systems Genetics at New York University, a global team of researchers began this collaborative endeavor in 2007. After seven years of hard work, their study was published last Friday in the journal Science.

Since 2007, approximately 60 Hopkins students have participated upper-level synthetic biology class offered by the biomedical engineering department in the Whiting School of Engineering. These students, who come from both the Krieger School of Arts & Sciences and the Whiting School of Engineering, include Murat Bilgel, Pavlo Bohutski, Kristin M. Boulier, Brian J. Capaldo, Joy Chang, Kristie Charoen, Woo Jin Choi, Peter Deng, James E. DiCarlo, Judy Doong, Jessilyn Dunn, Jason I Feinberg, Christopher Fernandez, Charlotte E. Floria, David Gladowski, Pasha Hadidi, Isabel Ishizuka, Javaneh Jabbari, Calvin Y. L. Lau, Pablo A. Lee, Sean Li, Denise Lin, Matthias E. Linder, Jonathan Ling, Jaime Liu, Jona-than Liu, Mariya London, Henry Ma, Jessica Mao, Jessica E. McDade, Alexandra McMillan, Aaron M. Moore, Won Chan Oh, Yu Ouyang, Ruchi Patel, Marina Paul, Laura C. Paulsen, Judy Qiu, Alex



Farmers can collect and share data on crop conditions through FarmLogs

#### FarmLogs app provides agricultural data access

By CATIE PAUL

It's official: There is now an app for every-thing. That's what you may think when you discover FarmLogs, a new app specifically targeted to farmers. This uncon-ventional creation was founded by high-school friends Jesse Vollmar and Brad Koch.

Why does farming need an app? Modern farming requires a significant amount of data that can be easily accessible. Farm-Logs helps keep this information organized. It allows farmers to simplify many aspects of their work, including seasonal budgeting, scheduling and monitoring of different fields and the constant observance of market commodity prices. This app can even remind farmers when their tractors need to be serviced.

Additionally, FarmLogs allows for easy access to national data sets. Farmers can check the National Weather Service to keep track of rainfall or the National Agricultural Statistics Survey to monitor satellite imagery of crop history. FarmLogs is especially helpful for organic farmers, as they must keep precise records of farming practices to receive and maintain their certifica-

Although agriculture

accounts for 36 percent of the world's jobs, very little technology exists to make farming easier. This noticeable deficiency is partially due to the goals of the tech world: Many technology companies overlook the farming industry com-pletely or don't have the agricultural know-how to implement a truly helpful program. FarmLogs stands out because it mixes these two words: The app combines Vollmar's knowledge of agriculture with his knowledge of technology. To Vollmar, agriculture is a science, and it can be optimized using data.

He designed the program to be user-friendly so farmers don't have to spend precious time learning how to use specialized programs.

Vollmar also believes that farming technology will strengthen the ties between older and younger generations of farmers. This may convince more young people to carry on the farming tradition.

Vollmar is part of his own farming tradition: His family has been farming for five generations, and his mother is currently running their organic family farm in Michigan. Vollmar, staying actively involved in the family business, has been developing farmrelated technology for his mother for years. Although he has other useful inven

SEE FARMLOG, PAGE B8

## Austism diagnosis rate is increasing drastically

By JOAN YEA

Staff Writer

Autism Spectrum Disorder (ASD) has become an epidemiological challenge in recent years. This is partially due to the greater awareness of this disease and, subsequently, the increased probability of its being diagnosed in borderline cases. However, some of the clinical challenges associated with autism are due to its ever broadening definition

On March 27, the Centers for Disease Control Prevention (CDC) presented its most recent study of ASD diagnoses among American chil-

By REGINA PALATINI

Whether you already

have your own printer or

plan to get one once you

move out of on-campus housing, you are likely to

face the harsh reality of

outrageous ink prices in

the near future. Black and

white and color ink car-

tridges cost a pretty pen-

ny and can sometimes ex-

ceed the price of a printer

drawing criminals: \$1.5

million of printer ink was

stolen from the United

States government through false contract orders. At

\$4,285 a liter, this govern-

The high cost is even

itself.

Student proposes font

change, saves millions

dren. The study revealed that one in 68 children are diagnosed with ASD. This follows the noticeably increasing trend since the the CDC's first systematic surveillance of ASD in 2000, which found ASD in one in 150 children. In 2007, this statistic had increased to one in 110. In 2009, it was up to one in 88.

This latest investiga-tion, the fourth conducted by the CDC's Autism and Developmental Disabilities Monitoring (ADDM) Network, was based on the compilation of health and special education records of eight-year-old children living in 11 states (Alabama, Arizona, Arkansas,

These high ink

have infiltrated the un-

likely mind of a 14-year-

old budding researcher.

After noticing the excessive amount of paper handouts in school, Suvir

Mirchandani wondered if

there was a more efficient

method of distributing

information that was not

at such a high cost to the

environment and to the

school financially. First, he

looked into the alphabeti-

cal letters that were most

often used in the handout,

which were a, e, o, r and t.

SEE FONT, PAGE B8

Next, he

Colorado, Georgia, Maryland, Missouri, New Jersey, North Carolina, Utah and Wisconsin).

As part of the Maryland ADDM Network, researchers at the Bloomberg School of Public Health contributed to this study. Li-Ching Lee, a psychiatric epidemiologist at the Bloomberg School's Departments of SEE AUTISM, PAGE B8

SEE YEAST, PAGE B8



#### HOME.MESSIAH.EDU mental printer ink was Autism Spectrum Disorder affects one out of every 68 children in the U.S. twice as expensive as Cha-

# Hopkins discovers protein to fight virus

By ELLI TIAN Staff Writer

Researchers at Hopkins have identified a protein that helps control cytomegalovirus (CMV). This virus, which may seem unrecognizable from its name, causes one of the most common viral infections among hu-

In fact, the CMV infection is so common that there is a 50 to 80 percent chance that you will have it by the time you are 40 years old.

CMV is extremely infectious: It can be transferred through any bodily fluid. Before you go rushing to the emergency room and ask for immediate tests, relax. CMV very rarely causes any signs or symptoms. Even if you contract the virus, chances are you will never have to deal with it during your life-

Currently, there are no known cures or treatments for CMV infections. While this may be okay for CMV-infected individuals without symptoms, there is a subset of the population that signif-



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Cytomegalovirus is an incredibly common virus that affects the body by enlarging cells to an abnormal size.

Reducing the amount of ink via a font change can cut printing costs.

icantly suffers from this dearth of medicine. The virus can cause serious illness in newborns, especially those who were infected before birth. These infants can present serious complications later in life, such as developmental disabilities and hearing problems. Furthermore, CMV can also affect

individuals with immune

system disorders or advanced HIV and those taking immunosuppres-

sive drugs.

The CMV-regulating protein discovered by researchers at Hopkins is a cell receptor called NOD2.

It can be found in several types of immune cells and has been linked with the immune system's defense against bacterial in-

When a bacterial invader enters the body, NOD2 alerts other cells of the bacteria's presence. This prompts a chemical cascade leading to the destruction of the bacteria.

Ravit Boger, an associate professor of Pediatric Infectious Diseases at Hop-

SEE PROTEIN, PAGE B8

#### **SCIENCE & TECHNOLOGY**

## Hopkins builds a new organism in 7 years



COURTESY OF JEF D. BOEKE AND SARAH RICHARDSON Researchers stitch together DNA to create synthetic yeast chromosomes

chromosome. Eukaryotes YEAST, FROM B7 Rhee, Matthew G. Rubasha taxonomical classification kin, Ina Y. Soh, Nathaniel that includes plants and an-E. Sotuyo, Venkatesh Sriniimals, describe organisms with cells that contain a nuvas, Allison Suarez, Andy clei. Prior to Boeke's study, Wong, Remus Wong, Wei

nome creators have already The creation of an artifi-Synthetic biology is an cial yeast chromosome inemerging area of study that volved many steps. Boeke and his team used comapplies the principles of engineering to living systems. puter software to design synlll, a modified version The project completed by of yeast chromosome III. Boeke's team marks a major turning point in the field of SynIII was then incorposynthetic biology: Although rated into Saccharomyces cerevisiae, commonly synthetic chromosomes known as brewer's yeast. have been reported, Boeke's Yeast chromosome III was study is the first ever to re-

Rose Xie, Yijie Xu and Al-

len T. Yu. Many of these ge-

The researchers spent seven years stitching together the synthetic chromosome from pieces of DNA. The synIII chromosome contains 272,871 base pairs, slightly fewer than the 316,617 base pairs in native, or natural, yeast chromosome III. Hopkins undergraduate students in the Build-A-Genome class

chromosomes because of its relatively small size

and its influence over both

veast mating behaviors

and the incorporation of

genetic changes

performed much the work spending their class and homework time stringing together bits of DNA into longer segments. Boeke's research team manipulated these bits of DNA in a way that persuaded the chromosome to generate new, desirable features. The team performed more than 500

tweaks to the native yeast genome, removing repeated sections and so-called junk DNA. Additionally, the researchers added tags to the DNA to label it as native or synthetic. The yeast containing synthetic DNA behaved almost identically to wildtype yeast. Furthermore, the researchers were able to shuffle the yeast genes like a deck of cards by using a genetics technique called scrambling. With this technique, the researchers could generate millions upon millions of different decks of genetic

cards. This mixing created

completely novel genetic sequences

Eventually, if the field of synthetic biology continues to expand, researchers may be able to assemble synthetic strains of yeast for the production of medicine, vaccines, biofuels and even beer. With synthetically grown building blocks, medications and vaccines, such as artemisinisn, a malaria drug, and the hepatitis B vaccine, could become more accessible. Synthetically grown yeast may also improve the efficiency of biofuel and beer production.

Boeke's study has inspired scientists around the world to synthesize 15 other chromosomes found in yeast from scratch. Work is already underway in laboratories in the United Kingdom, China, India and the United States.

Although the preparation processes require more time and effort, most people can agree that made-from-scratch pancakes and hand-squeezed orange juice taste better than frozen pancakes and orange juice from concentrate. Likewise, although synthesizing yeast from scratch requires a lot of time and effort on the part of scientists and researchers, the results will most likely be more rewarding than if they had simply ordered yeast specimens from a scientific catalogue.

and is hardly noticeable in

the printouts. Ink-savers

can also download Eco-

font, a font that has tiny,

virtually invisible holes in

each character. This can

reduce printing costs by 20

percent. Finally, individu-

als interested in saving

ink should turn printer off

when not in use. This caps

the ink cartridges, prevent-

ing them from drying out

be a single solution that

eradicates wasteful spending on ink and paper, indi-

vidual behavior changes,

when combined with some

national efforts, will cer-

tainly make a difference.

Although there may not

prematurely



Viruses decrease immune system function by altering the DNA inside cells

## Protein could help treat Crohn's disease

New insight into

the role of NOD2

disease opens up

treatment of CMV.

in preventing

PROTEIN, FROM B7 School of Medicine and the lead investigator of this study, discovered that NOD2 has a similar function when presented with DNA viruses. CMV is similar to these DNA viruses because it can alter the DNA of target cells rather

just cellular defense mechanism. Because of this similarity, Boger's team linked NOD2 CMV infections.

Boger's research is also especial-

ly relevant for the treatment of Crohn's disease. This condition, which is a form of inflammatory bowel disease is thought to be caused by the gene that that regulates NOD2. This molecular link could explain a correlation Boger observed years ago between patients with Crohn's who were receiving immunosuppressive drugs and the increased prevalence of CMV among these patients. A mutation in the NOD2-linked gene apparently leads to decreased resistance to both inflammatory pathogens and those that affected the generalized immune system.

To test the link between NOD2 and CMV, Boger's team infected immune cells with different types of viruses and then tested the cells' defense mechanisms. The cells without the NOD2 mutation prevented CMV from replicating its viral DNA. In

contrast, the cells with a mutation were virtually ineffective at stopping CMV. A more detailed analynew approaches for sis revealed that a single incorrectly transcribed amino acid

in the DNA sequence is responsible for the malfunction of NOD2.

This new insight into the role of NOD2 in preventing disease opens up new approaches for the treatment and prevention of CMV, including the possible development of a vaccine against the infection. Additionally, this research reveals a great deal about the general interaction of pathogens with the immune system and how the body's defense against something as seemingly mundane as the common cold can be dependent on underlying genetic code.

#### Teenager says Garamond font is eco-friendly

FONT, FROM B7 weighed each of the letters in different fonts, in order to determine which font used up the most ink.

port a synthetic eukaryotic

The exciting conclusion? His school district could save over \$20,000 simply by switching to Garamond font, which is a thinner font that uses up less ink.

Mirchandani, who is interested in issues concerning the environment, published his findings in the Journal for Emerging Investigators, but he did not stop there. He wanted to experiment on a larger scale. Naturally, he turned towards the government. This high school student found that if both state and national government adopted his suggestion of switching fonts, they could save an astounding \$370 million.

been trying to reduce its environmental impact over the past few years. In fact, government officials have dramatically decreased the amount of printed documents produced by the government, opting to post information on the internet instead. They have also started using recycled paper to print and are supporting the use ink-saving

chosen out of yeast's 16

other research teams had

only synthesized bacterial

research to transcend the national government: He believes individuals will

benefit from ink-saving fonts as well. In fact, if individuals are trying to get the most out of their ink cartridges they can make even more changes. Changing the printer quality settings to "fast draft" rather than "best" can save a significant amount of ink



GOGREEN.UMARYLAND.EDU Printing remains a hefty economical and ecological burden for many.

# CDC struggles to define autism

AUTISM, FROM B7 Epidemiology and Mental Health, served as the principal investigator.

According to Lee, this marked increase in the rate of ASD occurrence among children may point out the limitations of the research rather than indicate an actual surge of ASD cases. Under his direction, the researchers found that about 20 percent of children with ASD had not been professionally diagnosed. This implies that some of the increase in ASD cases can be attributed to a gradually increasing acceptance of seeking professional help for autism-related symptoms.

Like Lee, CDC officials stress the difficulty of differentiating the numerous factors that may contribute to the increase in ASD rates. For one, the study was limited to eleven communities. This may be too small of a sample size, possibly skewing the overall

Furthermore, it is possible that the varying abilities of communities to identify autism may lead to a wide range in the data. This range was apparent in the study: In Alabama, one in 175 children were diagnosed with ASD. In New Jersey, this number jumped to one in 45.

All of these implications emphasize the necessity of developing better techniques to gauge the scope of ASD cases. This may also mean that the medical world needs to further standardize the procedures physicians use to diagnose and treat

Galvanized by the new findings, advocacy groups have started to demand more federal funding for autism-related research. These groups are also calling for more support services for families with autistic children. While the prevalence of the ASD may not have expanded to the degree the newest epidemiological investigation suggests, there is a significant need for further research on this condition that affects all racial, ethnic and socioeconomic



Diagnosing autism in children is difficult because of varying symptoms.

# Major growth seen in farm app

FARMLOG, FROM B7 tions, including the grain elevator database he developed in college, Vollmar's most influential creation seems to be Farm-Logs. Since its founding

two years ago, the app has received \$4 million in investor financing. It is used by five percent of farmers in the US and has extended to farmers in 130 other countries. Much of this



Farmers can trade data on livestock and machinery on the FarmLogs app.

growth can be attributed to Vollmar's involvement with Y Combinator, a startup funding program that provides seed money and connections in return for equity in the startup.

FarmLogs is currently looking to collect data on farm equipment. Vollmar wants to attach a dongle to tractors so farmers can record field-specific information such as the amount of fertilizer used in a certain area or the number of seeds planted in a row of crops. When combined with the other data sets, this information may help farmers tend their crops more efficiently. Vollmar hopes to have this program in beta testing by the summer.

FarmLogs is an onlinebased app and is available for both Android and iPhone platforms.

#### SCIENCE & TECHNOLOGY

# Pluripotency article retracted from Nature

By SEAN YAMAKAWA Staff Writer

In January, Haruko Obokata of the RIKEN Center for Developmental Biology surprised and excited the world with her publication of stimulustriggered fate conversion of somatic cells into pluri-

potency. In the publication, Obokata presented results of the first successful trial of inducing pluripotency, the ability to become a variety of cell types, in adult somatic stem cells by using sublethal doses of acid. If other scientists could reproduce her results, this research would



BEWEB.UCSD.EDU Heavy scrutiny is necessary in research to avoid falsified results.

make pluripotent cells easily obtainable for developmental research and disease therapy

The article immediately became the spotlight in international news, and Obokata instantly became one of the most prominent biological researchers in

However, almost immediately after the publication of Obokata's results, scientific doubt raised its inquisitive eyebrow. A number of researchers could not reproduce Obokata's results. Furthermore, there were some questions about the images and data presented in the original

Last week the RIKEN investigation committee ruled that the results in Obokata's study were falsified. Her two articles published in Nature will be retracted. The government-funded RIKEN research laboratory began its investigation into Obokata's research on March 11 after some accusations were made that the researcher had falsified data and possibly even plagiarized her text. After the investigation, the committee determined that at least two of the six figures and images in Obokata's article

According to a statement by the RIKEN Center, Obokata has claimed that the errors discovered in her data were made accidentally. Obokata has applied for an appeal of the investigation committee's findings. She has not yet made any public state-

This is not the first time researchers have falsified data for media attention. There was a similar situation in Korea in 2004, when researcher Hwang Suk published groundbreaking research on stem cells. When Seoul National University's inrestigative team found that his data was falsified two years later, South Korea banned stem cell research using human embryos for the next three years. Although Japan will not be taking such drastic steps with this new discovery, the Obokata scandal is a huge setback for the reputation of the scientific community and stem cell research. At the moment, the scientific community is putting a large amount of attention on the first ever clinical trials using induced pluripotent stem cells at the RIKEN Center.



A good heart may not be enough to assist in disaster relief efforts.

## **Untrained** volunteers can burden relief efforts

By TONY WU Staff Writer

After a serious natural disaster, it is heartwarming to see an army of volunteers trying to help victims recover. These volunteers do a significant amount of work: They clear debris from roads, move food and other supplies to accessible areas and offer words of kindness in moments of despair. Many of them, such as those working for the Red Cross, are specifically trained for their tasks. Some, however, arrive on the scene without any preparation. A recent study suggests that these untrained volunteers may not be as helpful in disaster situations as we would like to believe. In fact, because these untrained volunteers often act spontaneously, they might even harm the relief efforts.

This untrained volunteer problem is evident in disaster cleanup efforts. While a lot of natural debris can be cleared easily, some obstacles, such as boulders that weigh several tons, require special tools or methods of removal. Most volunteers do not have proper cleanup training and therefore should avoid difficult situations for safety reasons. Despite their good intentions, unexperienced volunteers could increase the risk of post-disaster injuries or end up complicating the

disaster relief efforts. Lauren Sauer, a research associate at Hopkins, studied reports from nongovernment volunteer organizations (NVOs) about incidents of untrained volunteers. These NVOs were surveyed anonymously. Of

responded, 19 stated that untrained volunteers had helped their relief efforts. While most organizations said that the volunteers provided a significant contribution, about half of them admitted that there had been injuries due to the lack of training. Furthermore, two deaths related to a lack of volunteer training were reported.

Of the 24 organizations, eight expressed an acceptance of legal liability for spontaneous volunteers. This removes responsibility from the organizations in the event of an injury or of death among untrained helpers. Only four organizations said that they were involved in lawsuits because of the injuries sustained during the relief ef-

The survey also examined the training these NVOs provided for spontaneous volunteers. Thirteen NVOs reportedly trained volunteers as they showed up to help. Only two organizations selectively chose volunteers with prior training. Only one NVO conducted background

Although volunteers are indispensable to natural disaster relief efforts, this study demonstrates that training is necessary for these volunteers to offer useful help. Although the study noticeably highlights problems of volunteering, it did not seek to discourage civilians from helping. Rather, the study sought to motivate disaster relief organizations to provide better training to volunteers.

#### Hopkins fails to reawaken dormant HIV virus

By MARK STUCZYNSKI Staff Writer

From the perspective of medication, human immunodeficiency (HIV) is the most dangerous when it's asleep. While active subsets of the virus can be destroyed with antiretroviral agents, dormant viral particles can accumulate within the T cells of the immune system without detection. These dormant particles significantly compromise the T cells' abilities to recognize and destroy infectious cells in the body. With dormant strains of HIV, the T cell is about as effective as shampooing your hair with dirt.

Hopkins scientists have been researching strategies to activate the residual viruses in T cells. By inducing the virus into an active state, it can be targeted by the same drugs that treat active HIV. This would hit a larger portion of the cells infected with HIV and thereby reduce the virus's ability to reproduce.

Unfortunately, none of the promising strategies have worked so far. One complicating factor is the need for rigorous adherence to medication after the virus is activated. If an individual stops taking medication after the active portions of the virus have been cleared, the dormant portions of the virus can reactivate, reproduce and eventually repopulate the

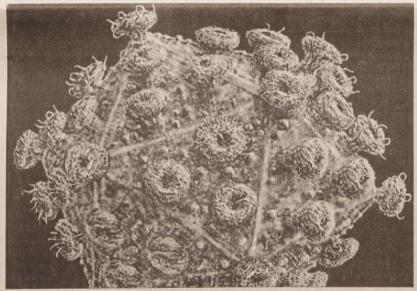
Another complicating factor is the inability of conventional blood tests to determine latent viral loads. This makes it difficult for researchers to determine the proper HIV activation protocols. In fact, this viral hibernation effect is one of the reasons HIV is so insidious. When cornered and threatened with elimination, the virus slows down production of proteins.

called Compounds HDAC inhibitors were tested to awaken the infections and make them vulnerable to eradication. Essentially, these inhibitors prompt the translation of infectious DNA sequences. If used in conjunction with RNA-specific medication, the newly active sequences can be targeted for destruction. HDAC inhibitors have been used successfully in treating some cancers and neurological disorders by disrupting viruses at the RNA level.

After separating red and white blood cells from infected patients, the HDAC method was tested

for HIV-infected patients. The treatment wasn't successful for targeting infected white blood cells, and this inadequacy came as a surprise to researchers.

Scientists are now investigating methods to crefind and locate viruses in hopes of increasing the efficacy of targeting agents. Although these recent results are disheartening, HIV research is still advancing forward.



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The ability for the HIV virus to lay dormant for years makes it especially fear-inducing in affected patients.

# Chemical pollutants are demasculinizing aquatic life

By SAMHITA ILANGO Staff Writer

Not only does water pollution contaminate the source of a vital life element, but it appears to have more surprising effects: changing the sexual classification of male fish.

Over the past few years, an increasing number of fish living in Spanish waters are becoming feminized. These fish, which were originally identified as male, seem to have been affected by chemical pollutants in the Basque Country water. According to research done by a group in Cell Biology in Environmental Toxicology, endocrine-disrupting chemicals acting as estrogens are slowly affecting the waters and creating both reproductive and developmental disturbances. Because of the estrogen behavior of the chemicals, male fish in the estuaries of Basque Country are de-

veloping female features. Such changes were first detected in the Urdaibai estuary in 2007 and 2008.

Now, researchers at the University of the Basque Country in northern Spain have found feminized fish in seven other area estuaries. In three of the six estuaries studied. male thick-lipped grey mullet appeared to be intersex, meaning that they had a combination of male and female sex characteristics; in this case, the specimens had testicles that contained immature ova. Additionally, most of the male fish had vitellogenin, a protein that is normally only expressed in females.

Pesticides, contraceptive pills and detergents thought to caused the sex change. The increase in estrogen was detected not only in the gonads of the specimens analyzed, but also in different molecular markers. Miren P. Cajaraville of the Cell Biology in Environmental Toxicology group suggests that endocrine disruption has spread all over the estuaries. This prevalence suggests a serious problem with pollutants. Cajaraville thinks he knows the most significant source: The highest amount of polluting hormones can be traced to a single water treatment plant.

By collaborating with

the Spanish National Scientific Research Council, the chemical analysis team confirmed the positive correlation between the presence of the pollutants and the observed feminization of male fish.

The results of the studies have been published in two papers, one in the journal of Science of the Total Environment and the other in the journal of Marine Environmental Re-



Toxic pollutants in the waterways such as pesticides and contaceptives are increasing sex hormones in male fish.

#### SPORTS

BLUE	JAY ZPOR	TS SCOREBO	DARD 🌐
Men's Lacrosse	Women's Lacrosse	Baseball	Baseball
April 4, 2014	April 5, 2014	April 5, 2014 vs. F&M (DH)	April 8, 2014
vs. Albany	vs. Florida	L, 8-3; L, 4-3	@ McDaniel
W, 13-8	L, 10-9	April 6, 2014 @ Haverford (DH) L, 5-1; W, 7-6	W, 4-3 (12)
Men's Tennis	Women's Track	Men's Track	Women's Tennis
April 5, 2014 @ Emory L, 7-2	April 4-5, 2014 @ Stanford Invite 400m: McDonald, 2nd	April 4-5, 2014 @ Stanford Invite 800m: Carey, 1st	April 5, 2014 @ Emory <i>L, 7-</i> 2
April 8, 2014 vs. F&M W, 9-0	April 5, 2014 Millersville Metrics T-4th/29 (49pts)	April 5, 2014 Millersville Metrics 11th/29 (28.5 pts)	April 5, 2014 vs. Ursinus W, 9-0

## Blue Jays grind through two doubleheaders

By TOBY MIRMAN Staff Writer

In their double-header against Franklin & Marshall, careless play in the field was the Blue Jays' downfall, as 10 Hopkins errors (five in each game) made way for eight Diplomat runs over the afternoon.

F&M took advantage of early Blue Jay mistakes, scoring five runs in the first two innings to eventually down Hopkins 8-3 in game 1. Freshman David Iacobucci finished 4-for-4 at the plate with three RBIs to lead the Diplomats, while junior RHP Brandon Theriault threw four scoreless innings in relief to seal the win.

Senior RHP Tyler Goldstein took the bump for the Jays, quickly finding some hot water. After allowing a man on with a single, 3B Craig Hoelzer made an error on the ensuing bunt. Goldstein forced a strikeout and groundout from F&M to take control in the top of the first. However, a single to right-center scored both runners, putting the Diplomats up 2-0.

The Jays answered back in the bottom of the first, as a single down the left field line from Mike Denlinger gave the senior his 100th career hit. Sophomore Kyle Gillen scored from first on the play, bringing the Jays to within one.

F&M only managed one hit in the top of the second, but another pair of throwing errors by the third baseman gave the Diplomats baserunners with no outs. A double and two groundouts gave F&M three more runs, and JHU found itself in a 5-1 hole before getting off the field.

Hopkins managed to add a run in the second and third innings, but it was not enough as the Jays couldn't muster any runs and only four hits for the remain-

der of the game, while the Diplomats tacked some insurance in the seventh and eighth to secure the 8-3 win.

Goldstein finished the day throwing 6.2 innings, allowing nine hits but just one earned run, striking out three and walking none.

Junior righthander Jacob Enterlin started the second game for the boys in blue, allowing a single to the Diplomat's two hitter, before an error by second baseman Kyle Gillen put another on. After a double steal, with two outs in the top of the first, another error by Gillen scored a pair of runs from second and third to give F&M another early lead.

Playing from behind, the Jays were able to answer in the bottom of the first on another RBI single from Denlinger to score Gillen who had singled to lead off the game for JHU.

With the game still 2-1 in favor of F&M in the bottom of the eighth, Hopkins broke through as senior Maxwell walked. Freshman Thomas Gordon pinch ran, stealing second and advancing to third on a throwing error by the catcher before scoring on an RBI single from junior Colin Mc-Carthy in the ensuing at bat. A sacrifice fly from freshman Conor Reynolds later on in the inning brought the go-ahead run in for the Jays, and put them three outs away from their first conference victory of the year.

Up 3-2 with two outs in the top of the ninth, Hopkins needed just one more out to win. With runners on first and second, Enterlin gave up a double deep into right center to score both runners, putting the Jays down 4-3. Hopkins got a leadoff single from sophomore Raul Shah in their comeback attempt in the bottom of the inning, but the next three Jays were sent down in order.

Enterlin finished th

game throwing 8.2 innings, allowing four runs (two earned) on four hits, striking out nine while walking just two.

Hopkins baseball split its second Centennial double-header of the season Sunday afternoon with Haverford, falling 5-1 in the day's first game with a 7-6 win in the second. The Jays halted their four-game slide with the victory and now stand at 13-6 on the season (1-4 CC).

Sophomore RHP Carter Burns racked up a careerhigh 10 strikeouts in game one, but Hopkins surrendered five runs between the eighth and ninth innings, as Haverford came from behind to top the Jays 5-1 in game one. The Jays scored their only run in the second inning of the pitcher's duel, as senior Richie Carbone scored on a SAC fly from Reynolds, holding the lead until the eighth inning.

With one out in the top of the eighth, a throwing error by the shortstop Reynolds gave Haverford its first runner of the inning. After Burns hit a batter to put the Fords on base, a fielder's choice moved the runner to third.

A walk loaded the bases for Haverford, before a double to deep left center scored three runs to put the Fords ahead for the first time all afternoon. The Fords tacked on two more runs in the top of the ninth, and Hopkins could not answer in the botters of either internal.

tom of either inning.

The Blue Jays managed only four hits against Haverford's Tommy Bergjans, who finished with eight strike-

outs in eight innings.

Burns finished after eight innings, giving up three runs (zero earned) on three hits, striking out 10 while walking two.

Senior RHP Zach Augustine used a pickoff and strikeout to deflate a charging Haverford team in the

top of the ninth and secure a 7-6 victory for the Blue Jays in game two. Hopkins was hot early, tallying seven runs in the game's first three innings to pull ahead of the Fords. A five-run eighth inning put Haverford right back in it, before sophomore RHP Ross Lazicky and Augustine combined to get the final four outs for the Jays.

The Hopkins lumber was thumping in the bottom of the first, as a two RBI double from Denlinger gave the Jays their first runs of the game. A single from junior Jake Rogers brought another run across the plate, and the Jays led 3-0 going into the top of the second.

They scored another run in the second, and a three-run third further padded the lead, putting the Jays up 7-0 until the fifth, when Haverford notched its first run of the game on a sacrifice fly.

On the mound, sophomore RHP Trevor Williams allowed only four hits through seven innings. It wasn't until the eighth inning that the Fords broke through, notching five runs to cut the lead to 7-6.

After retiring the side in the bottom of the eighth, the Jays found themselves three outs away from their first conference Lazicky forced a flyout before giving up a walk, making Coach Babb call on sidearmer Augustine for the final two outs. After a steal of second, Augustine used an alert pickoff move to catch the runner off balance. Reynolds swiped the tag on the retreating baserunner to give Hopkins two outs. Augustine caught the final batter looking to strike him out. Augustine notched his first save of the season with the strikeout, and gave the Jays a muchneeded win after starting 0-4 in Conference play.

# Women's Lax loses second straight game

By RACHEL COOK Staff Writer

Facing the nation's best scorer this past weekend, the Hopkins women's lacrosse team fell in a tough 10-9 loss to the Florida Gators. Florida's Shannon Gilroy is leading the nation in scoring, and held her title as she scored seven secondhalf points to give fourth ranked Florida the win over the 13th ranked Lady Jays.

Hopkins dominated the first half, thanks in part to a patient offense and a 5-2 advantage at the draw. As the half came to a close, the Lady Jays had a 4-2 lead over the Gators.

Florida's Gilroy gave the Gators a strong push as the second half began, scoring just 59 seconds into the second half. Hopkins answered quickly when, one minute later, senior Taylor D'Amore faked a pass at the top of the arc and dodged down the left alley before beating the Gator goalkeeper high-to-low from seven yards out. The Lady Jays once again led with a score of 5-3. Just 45 seconds went off the clock following D'Amore's goal before Florida's Sam Darcangelo scored on an off-shoulder shot on free position.

The offense slowed down after that three goal stretch when Lady Jay junior Jen Cook pushed Hopkins' lead back to two with a quickstick goal from teammate D'Amore. Florida's Gilroy quickly tied the game up at 6-6 after two back-to-back goals within two minutes of each other.

Hopkins senior Sammy Cermack scored a little under three minutes later, once again putting Hopkins in the lead. Gator's Gilroy quickly responded, scoring three staight goals, including a pair on free position, pushing Florida ahead to a 9-7 lead with 5:21 left to play.

Hopkins won the ensuing draw; sophomore Dene DiMartino, from the top of the arc, passed to Cermack in the right alley. Cermack faded right before blowing a shot past Wilcox, bringing the score within one.

The Lady Jays once again won the ensuing draw and had the opportunity to score. However, after a misread from Cook leading to a turnover, Florida once again had possession. The Gators ran three minutes off the clock before Gilroy scored again, this time off of an empty net with 1:10 left in the game. Thanks to Gilroy's final goal of the game, the Gators now held a comfortable 2-point lead as the clock was winding down.

Winning the draw once again, the Lady Jays scored within 11 seconds off a goal from sophomore Maddy Aldave. Assisting on the goal was D'Amore bringing her assist total to three on the game. Florida won the following draw and was looking to run out the clock before Hopkins junior Octavia Williams checked the ball from Darcagelo and freshman Haley Schweizer picked up the ground ball as Hopkins called timeout with just 4.2 seconds left in regulation. With the ball in the midfield, there wasn't enough time to get the game-tying goal, and the Lady Jays lost to the Gators 10-9

D'Amore finished with seven points (four goals, three assists) as she moved into third place on the program's all-time (Division and III) points list with 265. She also extended her point streak to 50 games and her school-record assist streak to 20 games. Cermack totaled points (two goals, one assist), to extend her point streak to 11 games, while also controlling four draws and causing one turnover. Gilroy was the only Gator with more than one point with her game-high of seven goals

The Lady Jays are now 10-2 for the season, with each of their two losses being only 1-point losses.

"I think our two onegoal losses are very motivating for our team," Cermack said. "Both games came down to the wire, which allowed us to learn a lot about who we all are in high-pressure situations. We are a team filled with a ton of heart, and in both games we never gave up. The losses have brought to our attention the little things that need fixing in order to peak in come tournament time. We are trying to take one game at a time and learn from our mistakes

With such high success early on in a long season, it can be hard for a team to stay focused and motivated however, the Lady Jays are led by a very experienced coaching staff that has provided Hopkins with the tools for great success.

"Coach Tucker, Coach Tara and Coach Stanwick do a great job of keeping us grounded during our success and motivated after a loss," Cermack said. "We have a lot of tough games left on our schedule and we are taking the approach of taking it one day at a time and getting better every day."

The Blue Jays are back on the road Sunday, April 13, as they face the sixth ranked Northwestern Wildcats.

## Carey, Blue Jays Notch Records

By GAURAV VERMA AND ERICK SUN Staff Writers

Whether they are competing close to home or across the country, the men's track team has yet to encounter an arena that can slow them down.

At the Stanford Invitational in Palo Alto, Calif., senior Andrew Carey led Hopkins with a school record run in the 800 with a time of 1:50.95. Carey finished first in his heat and 14th overall in a field that included Division I runners. Carey broke the record he set in the 800 at the NCAA Indoor Championships on March 15.

While Carey certainly credits his coaches, Kim Standridge and Bobby Van Allen, for his success, he primarily praises his training partner, Tyler Saunders, who works at the Hopkins Medical Campus. Carey says that Saunders is "a pretty level-headed guy and is awesome to run with," adding that he, Carey, has "adopted a lot of his training methods."

Behind Carey, fellow senior Steve Hyland took home ninth with a time of 1:57.45.

As Carey and Hyland represented the Blue Jays on the West Coast, freshman Andrew Bartnett took care of business for Hopkins at the Millersville Metrics meet in Millersville, Pa.

Bartnett beat out Kevin Brady of Elizabethtown and 19 other competitors to take first place in the pole vault with a height of

Both Carey and Bartnett were named Centennial Conference Track and Field Athletes of the Week for their performances.

In addition to Bartnett at Millersville, senior Ryan Alvarez ran a 4:09.62 in the 1500 meter run to finish eighth, behind Lock Haven's Kevin Conner.

For the distance runners, Hopkins' highest finishers in the 5000 meter went 6-7-8 as senior David Ringwood posted a time of 15:54.84, freshman Akshay Alaghatta followed him in 15:56.35 and sophomore Ryan Schwartz filled out the top 10 for Hopkins in 16:00.64.

Next up, the Blue Jays will be hosting their only home meet of the season in the Hopkins/Loyola Invitational on Saturday. Hopkins will look to continue to build off of strong performances from Carey and Bartnett in their pursuit of a critical home victory on Saturday.

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STATISTICS

Name: Andrew Carey

Year: Senior

#### ATHLETE OF THE WEEK ANDREW CAREY - MEN'S TRACK

By ZACH ROBBINS Staff Writer

This past weekend the Hopkins Track team traveled across the country to Palo Alto, Calif. for the Stanford Invitational. Senior Andrew Carey led the team, breaking the school record, which he previously held, in the 800 meter run with a time of 1:50.95. Carey edged out the rest of his heat filled with Division I athletes and ultimately finished 14th in the field of 81. Based on his performance this past weekend, The News-Letter awarded Carey the honor of Athlete of the Week. Carey was kind enough to take time out of his schedule to answer a few questions about his race this weekend as well as the rest of the season.

The News-Letter: Being a senior, you have been around the program for quite a while and must have picked a few things up from those who graduated before you. What have you been doing differently than you have in the past?

Andrew Carey: Obviously there have been a lot of people who have helped me get to this point. I was in a different training group than most of the seniors when I was new, so physically speaking they didn't do much. But they really helped me fit on the team, which at least at that point was more important to me. I still keep in touch with a lot of them, be it about school, running, career advice and so many other aspects of life.

Probably the biggest change in my training has been the strength training I've been doing. I owe a lot of credit to my friend and training partner Tyler Saunders, a former college runner working at the medical campus, for getting me to do that. I also found out that I needed to eat a ton in order to recover from the higher intensity stuff we do, so I literally eat all the time

In addition, I put in a ton of mileage over the summer (80 miles per week), which is a lot for an 800/1500 [meter] runner.

N-L: This past weekend you competed at the Stanford Invitational. How did the temperature and California weather affect your performance?

Well, it's no Baltimore, but Palo Alto is a pretty nice place. More importantly, the meet is super competitive, so there are a lot of people to run with. That being said, it was tre-mendously helpful to go out there and have people to push me.

AC: Compared to an 8K, the 800 feels so easy. In an 800, you have to get

not afraid to make moves. In an 8K, you can ease into the race a little bit. In the 800. you have to be ready to go when you step on the line. It's a

different mentality entirely, I guess. As for training, we do quite a bit more speed stuff for the 800. I do a lot of 400s and 600s at mile pace to make sure

What does this mean to you and your expectations for the rest of the season?

> goal all along was to win outdoor Division III nationals. So this doesn't change my goals per se, but it definitely gives good

AC: The

By ZACH ZILBER

Under the illuminat-

ing lights at Homewood

Field, the sounds of the

over 1,500 people in atten-

dance pierced through the

night. There was a tangible

excitement in the air. The

Blue Jays were ready to win

could tell that they were

goalie Blaze Riorden said.

hollerin' ... and they came

out hungry and took it to

game losing streak, the

Jays struck early and often,

scoring the game's first seven goals. As junior at-tackman Wells Stanwick

was tallying three assists

in the first quarter alone,

the Hopkins defense was

just a single shot. After

15 minutes, the Jays had

jumped out to a command-

allowing

impenetrable,

Coming off of a three-

They were hootin' and

ready to play,"

us early.

"During warm-ups you

Staff Writer

from the race, I have plenty of time to take off, so I'm confident I can get a lot

*N-L*: This is your senior year and there are many freshmen, such as Andrew Bartnett, who also won Centennial Conference Athlete of the Week. It is clear many of these young guys have the chance to do big things this year. Do you take it upon yourself to help the younger athletes adjust to collegiate competition?

AC: Yeah, I definitely take it upon myself to help younger guys out. Running, even though it's pretty simple, can be a pretty brutal sport. A lot of people think that if you just work hard that things will work themselves out - and this often isn't the case. I'll chime in occasionally as to what I think people's training should be, but I mainly just try to keep people in good spirits, since running can be so frustrating. I try to be a model of success, I guess, but I recognize that different things work for different people.

Carey and the rest of the track team will continue their successful season at their only home meet of the year on April 12 at the Hopkins/Loyola Invita-



ing 5-0 lead. "Credit to the Blue Jays," Albany Head Coach Scott Marr said. "They came out ready to play in the first quarter and overwhelmed us. They came out and played with a little bit of desperation, and we weren't ready for that." The second quarter

was no different. Sophomore attackman Ryan Brown began the scoring with a goal, his third of the game, on an assist from Stanwick, the team's leader in the category. Stanwick then tied his career high in assists with five, as he found senior attackman Brandon Benn, who promptly gave the Jays a 7-0 lead. Benn scored again following Albany's first goal of the game. Sophomore mid-Holden Cattoni ended the first half's scoring with his second of the day. It was the Jays' third goal with the stall warning, and it gave them a 9-1 lead heading into the half.

"All week we were stressing having the ball and not wasting possessions," Stanwick said. "We thought in the past three games we've had a few possessions where we've

had the ball for a few seconds and just given it back to the other fense. We just wanted to focus on having ball and taking our chancbut es, making sure they were good

chances where we were scoring about cent of the time.

The Jays actually scored on 33 percent of their shots in the first half. The second half was a different story.

The third quarter began with a quick goal from Benn before things started to unravel. Under a minute later, the Danes responded with a goal of their own. Another minute passed before they cut the lead to 10-3. A Hopkins turnover on a failed clear attempt paved the way for Albany's third goal in a row at the 10-minute mark.

After Cattoni and captain Rob Guida both got called for slashing, Albany was given a two-man advantage with a chance to close the gap even further.

Diving saves from senior goalie Eric Schneider elicited cheers from the crowd and put a halt to the suddenly potent Albany of-

Blue Jays snap losing

streak against Albany

"We just tried to weather the storm," Cattoni said.

The Danes would score one more in the third on a behind-the-back goal from senior attackman Ty Thompson, the last of the trio of Thompsons to score in the game. Albany exited the third quarter within striking distance, down only 10-5.

Cattoni finally ended the Blue Jay scoring draught that had spanned almost two quarters and nearly 17 minutes. The goal came on Stanwick's career-high sixth assist of the game, the most by a Hopkins player since Dan Denihan had six in a game against Hofstra in

The teams traded goals before Cattoni put the Jays up 13-6 with three minutes to play. Cattoni, who did not have a hat trick in his career until just last week, notched his second assist to go along with his four goals in the

Albany scored twice more before the game's end, giving Hopkins its first victory in four weeks. The win snapped a threegame losing streak in which every loss came against a team ranked top eight in the nation.

"It's nice to win," Cattoni said. "The one thing coach kept saying to us is 'In sports, you always have next week.' can't change the last three games and our entire week we were focused on this game. We didn't worry about Syracuse or Virginia or North Carolina. We worried about Albany.'

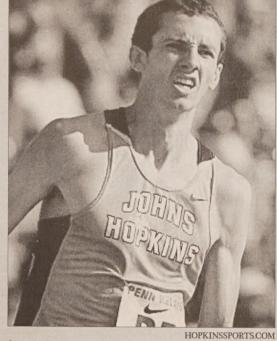
Despite losing the face-off battle for just the second time all season, the Jays improved to 3-0 against teams coached by former Hopkins players after their previous victories against Townson (Shawn Nadelen '01) and UMBC (Don Zimmerman 76). Next in line will be No. 4 ranked Maryland, whom the Blue Jays will host this

Saturday coming Weekend. "In the

end, we're going to do exactwhat ly we' done with every win w e had fore this," Head Coach Dave Pietramala said. "The guys can enjoy it for

the night. and we're going to turn

With this sentiment in mind, the Jays will look to build off of a much needed victory against the Danes in their matchup next weekend against the fourth ranked Maryland Terrapins. This rivalry is



Carey broke his previously set school record in the 800 meter run.

N-L: At the Stanford Invitational, you ran the 800 instead of the 8K, which is what you ran in the fall cross country season. What are the biggest differences in the preparations and the I'm strong. At the end of the season, when we are peaking, we'll do more speed-oriented drills.

rently the fastest in the nation in Division III Track.

#### N-L: Your time of 1:50.95 this past weekend is cur-

Women's Track shines in all three meets

By SCOTT SHEEHAN

Staff Writer

After winning the indoor conference championship, the women's track and field team has looked to continue their success and hold up to their 5th place national ranking this outdoor season. In order to give every runner an opportunity to race this past weekend, the team split up into three different, but competitive meets: the Stanford Invitational, the San Francisco State Distance Carnival, and Millersville Metrics in Pennsylvania. The Lady Jays competed against many top Division I teams and put up strong perfor-

mances in each meet. 114 colleges, including four of the top five Division I teams in the country, kicked things off at the Stanford Invite last Friday. Sophomore Megan McDonald did not let the competition get to her, but instead used it to her ad-

vantage. "Competing against [Division I] teams is definitely more exciting because the better competition creates the right conditions to race well, and it's fun to go into a race knowing that it's the perfect conditions to run well," McDonald said.

This proved to work well for her as she broke two of her own school records in the 400 meter dash and 400 meter hurdles. Her time of 57.07 in the 400 dash broke the previous school record of 57.68 that she set at last year's conference championship. She was even more impressive in the 400 hurond in her heat with a time of 62.09, and beating her previous school record by .69 seconds. She is now only one-tenth of a second away from the conference record set by Christine Hufenbacher back in 2002.

Despite these records, McDonald does not focus on these, but instead tries to fulfill her overall goal of qualifying for nationals.

ald said.

Frances Loeb Junior

dles though, finishing sec-

"I don't usually think about breaking records or anything like that. I really went to this meet to try and get fast times to qualify for nationals, and it's always awesome that records go along with that," McDon-



HOPKINSSPORTS.COM McDonald tops her previous records in two events.

ran a personal best in the 5000m. Her time of 16:54 was good for 9th overall in her race, and it beat her previous outdoor best by over 46 seconds. Senior Maggie Shelton, who finished second at indoor Nationals in the 800, also ran a personal best in the 800 with a time

Freshman Tess Meehan turned out a great performance in her first 1500 race. finishing 9th with a time of 4:38.10. Despite only being a freshman, her time in the event was the fastest by a Hopkins girl this year.

Just a few miles away at the San Francisco State Carnival the Hopkins girls were having similar success against the 1300 college athletes there. Sophomore Sophia Meehan ran a personal best of 16:57.05 in the 5k to finish 7th overall in a race of almost 100 runners. Junior Gabi Drummond and sophomore Courtney Kelly both ran personal records, with times of 17:37.09 and

17.37.21 respectively. Drum mond and Kelly worked together the whole race pushing each other to the finish, the they have done in practice all year.

"It was really helpful having Courtney

[Kelly] in the race. We definitely worked off each other and took turns leading, which made it easier to not drop off the pace. We have a really good group of girls all around the same pace in the 5K group for practices. We all push each other in workouts, and it's awe-

some to have so many girls to train with.

Back on the East Coast. the runners were experiencing strong winds that made it difficult to race. Although many of the times were slower as a result of the weather, the girls still placed very well with sophomore Brynn Parson leading the sprinting She finished 6th in the 100 meter dash with a time of 12.81 and 19th in the 200-meter dash, among a field of 77 runners, with a time of 26.70. Her junior teammate Kelley Hussey finished close behind her in the 100, finishing 10th in 12.98. Despite the tough conditions, her time was just .06 seconds off her best.

In the 1500, Hopkins dominated the competition, placing four girls in the top ten. Caroline Powers led the way with a time of 4:57.06, good enough for third place. Finishing just a few seconds behind her were several of her teammates; freshman Veronica Boswell finished fifth with a time of 4:58.56, senior Shayna Rose seventh in 5:01.20 and freshman Lindsey Cheu ninth in

In the 5K, senior teammates Katie Rownd and Molly Van Doren helped push each other to top 10 finishes with times of 19:11.37 and 19:11.57, respectively. Both of their times were over 10 seconds faster than their previous week's

Hopkins looks to continue their success next weekend when they split up for the Mount St. Mary's Multi and Widener Invitational.



BRETT BRODSKY/PHOTO EDITOR Cattoni scored a career best four goals.

the page and go back to work.

arguably the best in all of college lacrosse. The Terps (9-1) are

coming into Baltimore ready to battle on Homewood Field for the Blue Jays Homecoming game. This historic game will mark the 111th meeting between the two teams. Hopkins leads the series in wins with the record of 69-40-1 following last season's 7-4 win.

#### DID YOU KNOW?

Senior baseball player Mike Denlinger cracked his 100th career hit in the first game of a doubleheader against Franklin

#### CALENDAR

FRIDAY Men's Tennis vs. Swarthmore, 4:00 p.m.

SATURDAY Men's Lacrosse vs. Maryland, 2:00 p.m. Track vs Hopkins/Loyola Invite, All Day

## Lady Jays suffer first defeat of the season

By IAN GUSTAFSON Staff Writer

The Hopkins women's tennis team took home a win and a loss in their split-squad matches on Half of the Saturday. top-ranked team traveled to Atlanta to take on third-ranked Emory, where they suffered their first defeat of the season, losing 7-2. However, in a home conference bout with Ursinus, Hopkins shut out the Bears 9-0 to remain undefeated in the Centennial Conference. Their record moved to 12-1 on the season and 4-0 in conference.

The Lady Jays were nothing short of dominant in Baltimore against Ursinus. Hopkins dropped a mere 19 games in their six singles and three doubles matches en route to their shutout of the Bears. Every singles match was won in straight sets, and the Lady Jays dropped just six games. Freshman Jody Law won in the one spot 6-2, 6-0 over Audrey Whitebloom, and senior Abby Clark in the second spot defeated BreAnna Bashaw 6-1, 6-1.

Centennial Conference player of the week, freshman Anna Kankanala beat S.J. Seabra 6-2, 6-0 to continue an excellent debut season in the third singles spot. Junior Kaitlin Pfisterer won by the same score in the fourth spot over opponent Christina Cromwell. Freshman Amanda Soo Ping Chow dropped only one game in her fifth spot singles match with Robin Alsher, while senior Lauren Fields did not lose any games in her match against Sydney Dodson-

Nease. Doubles action Saturday against Ursinus also brilliant gameplay from the Lady Jays. Law and Fields defeated Heather McMasters and Cromwell 8-3 in first doubles. Pfisterer and Kankanala in the second spot beat Seabra and Bashaw 8-6. Freshman Savannah de Montesquiou and sophomore Kara Mc-Donough defeated White bloom and Christine Pala-

The Lady Jays, ranked number one in the nation, have yet to lose in conference play.

"I think the key to our Conference Centennial success so far is our focus. We never take a match lightly, and we always give 100 percent," Law said.

The other half of the tennis team did not fare as well

as they suffered a defeat to Emory. Emory took two of the three doubles matches for the day. Senior Hailey Hogan and sophomore Sydney Lehman fell to Gabrielle Clark and Michelle Satterfield 8-5 in the first doubles match. Freshman Mikey Barthelmass and junior Elaine Baik took home the Lady Jays' only doubles win in the second spot, topping Beatrice Rosen and Madison Gordon 9-8. In the third doubles match, Breanna Kelly and Melissa Goodman topped Hopkins juniors Shannon Herndon and Stephanie Rettig 8-3.

Hopkins was unable to come back in the singles matches, dropping five of the six on the afternoon to the Eagles. Clark brought Emory's lead to 3-1 with a 6-1, 6-2 victory over freshman Amanda Austi. Herndon then dropped her sixth spot match 6-0, 6-3 and Satterfield clinched an Eagles' victory with a 6-4, 6-3 win over freshman Ashnaa Rao. Goodman then defeated Hogan 7-5, 6-2 in the fourth position. Lehman picked up the Lady Jays' lone victory of the afternoon in singles with a 6-4, 6-4 defeat of Rosen. The day concluded with Baik dropping a 6-4, 6-3 decision to Gordon.

The Lady Jays' first loss of the season came as somewhat of a shock for the top-ranked program in the country, which had been off to the best start in program history.

"The loss was tough, but it definitely has motivated us to train and work harder so that if we meet again in the future, we will hopefully come out on top," Law said.

Sydney Lehman echoed teammates' sentiments, commenting, "The team is excited to come back strong from the loss for NCAAs.

The LadyJays will take on Washington College on Saturday, April 12 at home at 12:00 p.m. for their next conference action.

Expectations are high for the previously-unnd still topranked Lady Jays as they move closer to the NCAA tournament. The top ranking will not put any undue pressure on the team, however, says Lehman.

"I do not think that there is any pressure associated with being number one because regardless of what we are ranked, we go out and play our hardest against every team."



HOPKINSSPORTS.COM

The Eagles handed the top-ranked Lady Jays their first loss of the year.

# Men's Lacrosse bounces back vs. Albany



BRETT BRODSKY/PHOTOGRAPHY EDITOR

After suffering a three game losing streak, the Blue Jays came out with a chip on their shoulder against Albany. Their intensity was evident from the beginning of warm ups until the end of the game. The early seven goal lead that they accumulated was too much for the Great Danes to overcome, leading Hopkins to their first win in four weeks. Please see Page B10 for more details.

# 5

#### Women's Lacrosse: Jays Fall to Gators

After a long undfeated stretch, the Lady Jays dropped their second game in two weeks against the Florida Gators. The loss drops Hopkins to 10-2 on Page B10 the season.

#### Athlete of the Week: Andrew Carey

Senior Andrew Carey led the Blue Jays this past weekend at the Stanford Invitational, where he broke the previous Hopkins record in the 800 meter run against tough opponents. Page B11

#### Women's Track: Three Big Meets

The women's track team took part in three meets that spanned the country from Pennsylvania to California. Several Lady Jays performed well against stiff Division I Page B11 competition.

N

## Men's Tennis battles to maintain 5th rank

By SI YEON LEE For The News-Letter

With their three matches on Saturday and a sweep on Tuesday, the Hopkins men's tennis team maintained their fifth rank, progressing to a 9-4 overall

As Hopkins traveled to two different states, the Saturday matches proved to be no walk in the park, as the Blue Jays dropped two tough matches against Emory and Chestnut Hill after a win against Centennial Conference opponent Ursinus. In Atlanta, the starters opened strongly, taking a firm 2-1 lead over Emory in doubles. At first doubles, freshmen Michael Buxbaum and Emerson Walsh struggled, losing 8-2, but juniors Tanner Brown and Erik Lim were able to prevail with an impressive 8-4 win at second doubles. Sophomore Nicholas Garcia and junior Noah Joachim followed up at third, defeating their opponents by a score of 8-4.

The match took an unfortunate turn in singles for the Jays, who lost all six matches. Freshman Jeremy Dubin, Brown, Buxbaum and Lim suffered losses in the fourth, third, first and sixth singles respectively, dropping both of their sets. Garcia dominated in the first set of his fifth singles match, winning 6-2, but was unable to close out, losing the following sets 6-4, 6-2. In the second singles, Brown also battled to take the first set 6-4, but fell short, dropping the next two sets 6-1, 6-3.

The team played Ursinus and Chestnut Hill in Collegeville, Pa. With the starters playing in Atlanta, the players had to play two singles and two doubles matches each, which took a heavy toll on the players' bodies. The

weather provided another

The main difficulties we had were the windy conditions," senior German Gonzalez said. Even under the difficult situation, the Blue Jays proved to be too much for Ur-sinus. At third doubles, sophomore Chris Jou and junior Jensen Reiter crushed their opponents in an 8-2 victory by aggressively attacking and taking advantage of slow returns. Senior Joonas Karjalainen and sophomore Nathan Law had a slow start at second doubles, struggling with the wind, and took an 8-3

"Our service returns were floating too high in the wind," Karjalainen said.

At first doubles, senior Jeremy Schwartz and Gonzalez fought their way to an 8-6 win to give Hopkins a 2-1 lead.

The match became battle for Hopkins

after Reiter was forced to retire at first singles with an injury. However, they stayed strong, sweep-ing the rest of the singles matches. Jou struggled with pain in his shoulder in the beginning of the second singles match, giving up the first set 6-0.

"Starting in the second set, I just went back to the basics. I focused on putting the balls deep in the court," Jou said, who came back to win

with set scores of 6-2, 10-8. At fourth, Law dominated with a 6-3, 6-2 win. Schwartz easily defeated his opponent at third, winning 6-2, 6-3. At fifth and sixth respectively, Gonzalez and Karjalainen breezed through their matches, Gonzalez winning 6-2, 6-1, and Karjalainen giving up just one game with a 6-1, 6-0 win.

In their first ever meeting with Division II team Chestnut Hill, Hopkins gave up three points due to injuries to Reiter and Jou, who were forced to retire in a doubles match and two singles matches. Issues with the windy

6-1, 6-1 victory. At third, Schwartz struggled to a 6-2, 6-2 loss, but Karjalainen defeated his opponent at sixth by 6-2, 6-2. Law squeezed in a tight victory in the last match of the day over three sets with a 7-6, 4-6, 10-6 score at fourth. On Tuesday, Hop-

kins played a conference match against Franklin & Marshall and stomped over the visitors with a 9-0 sweep. At second doubles, Dubin and Lim gave no leeway with an 8-1 win. Buxbaum and Walsh followed with an impressive win of 8-4 at first. Garcia and freshman Jeff Mackenzie were just as

relentless, closing out doubles with an 8-5 victory. In singles, Buxbaum swept his opponent with a 6-4, 6-3 win at first, and at second, Hwang clinched the match winby ning 6-4, 6-4. The Blue Jays continued to dominate, with a 7-5, 6-2 win fourth by junior Sam



HOPKINSSPORTS.COM an uphill Despite a 9-4 record, the Blue Jays remain undefeated in conference play.

conditions continued for Weissler. Garcia battled to close out a tight match Karjalainen and Law, who dropped the second douat third, winning 7-6, bles match by 8-5. Gon-6-2. With the match alzalez and Schwartz were ready decided, the fifth and sixth matches were badly matched, playing against much taller oppoplayed by eight-game nents, and took a tough 8-1 pro sets, and Walsh and Mackenzie, respectively, loss. Starting the singles bracket, the Blue Jays had earned wins of 8-1, 8-3. already fallen to an unrecoverable 5-0 deficit, but remained resilient, winning

three of the four remain-

ing matches. Gonzalez was

dominant at fifth with a

This brought the team to an undefeated 4-0 record in the Centennial Conference. Hopkins will look to improve their record at Haverford on April 12.